FIG. 1

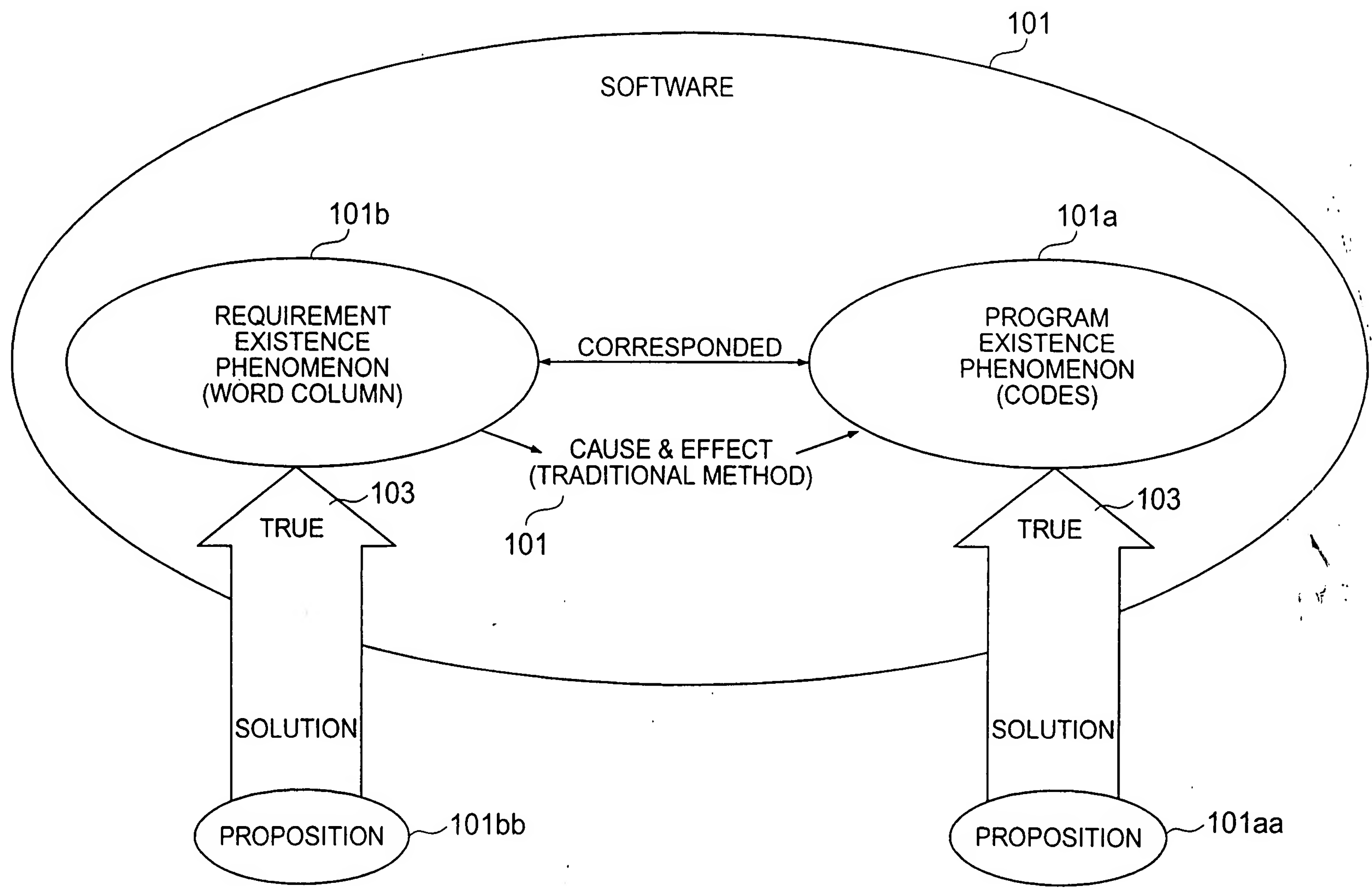


FIG. 2

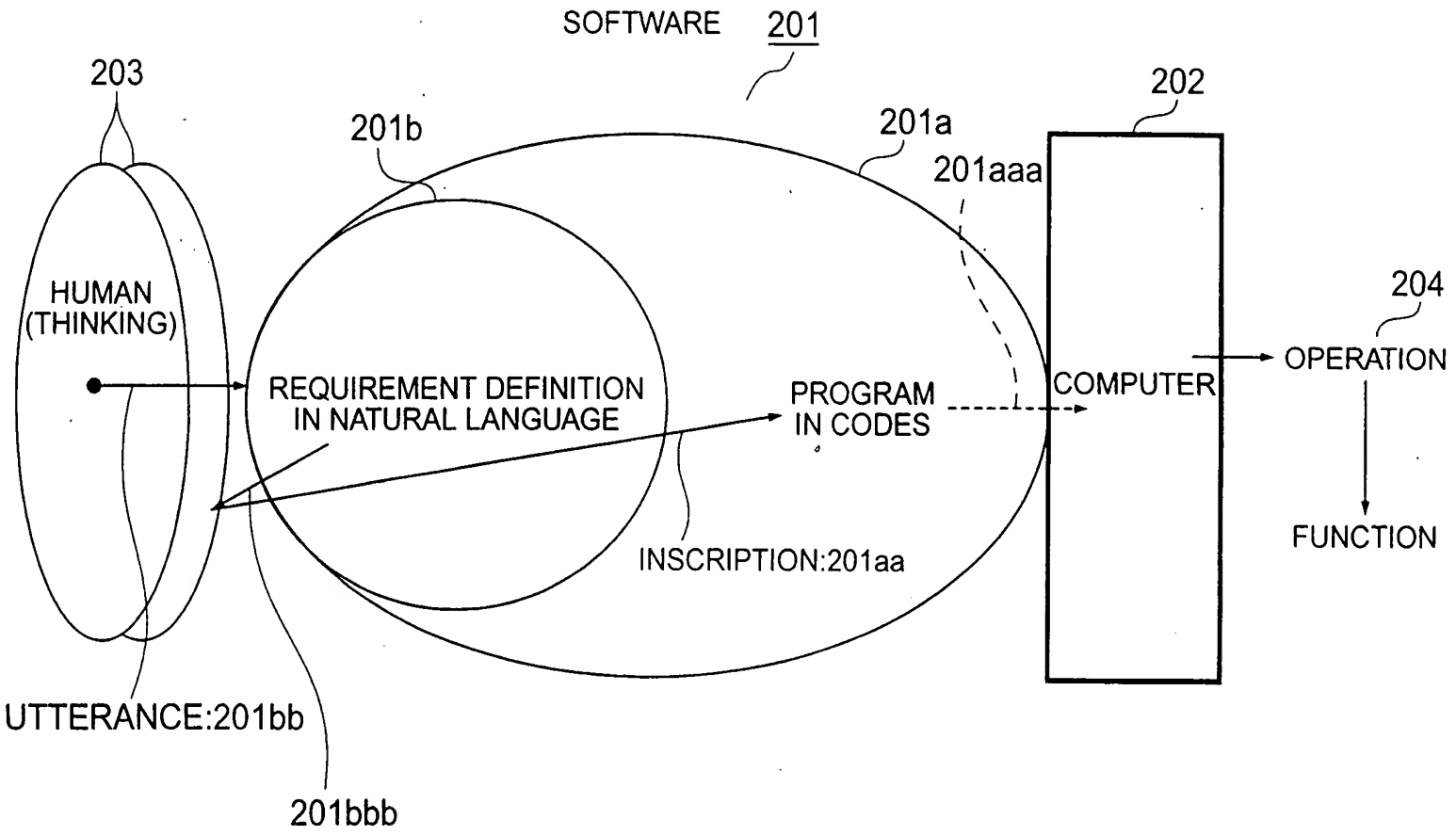

SOFTWARE 201
203
201b
201a
201aaa
202
HUMAN
(THINKING)
REQUIREMENT DEFINITION
IN NATURAL LANGUAGE
PROGRAM
IN CODES
COMPUTER
204
OPERATION
FUNCTION
INSCRIPTION:201aa
UTTERANCE:201bb
201bbb

FIG. 3

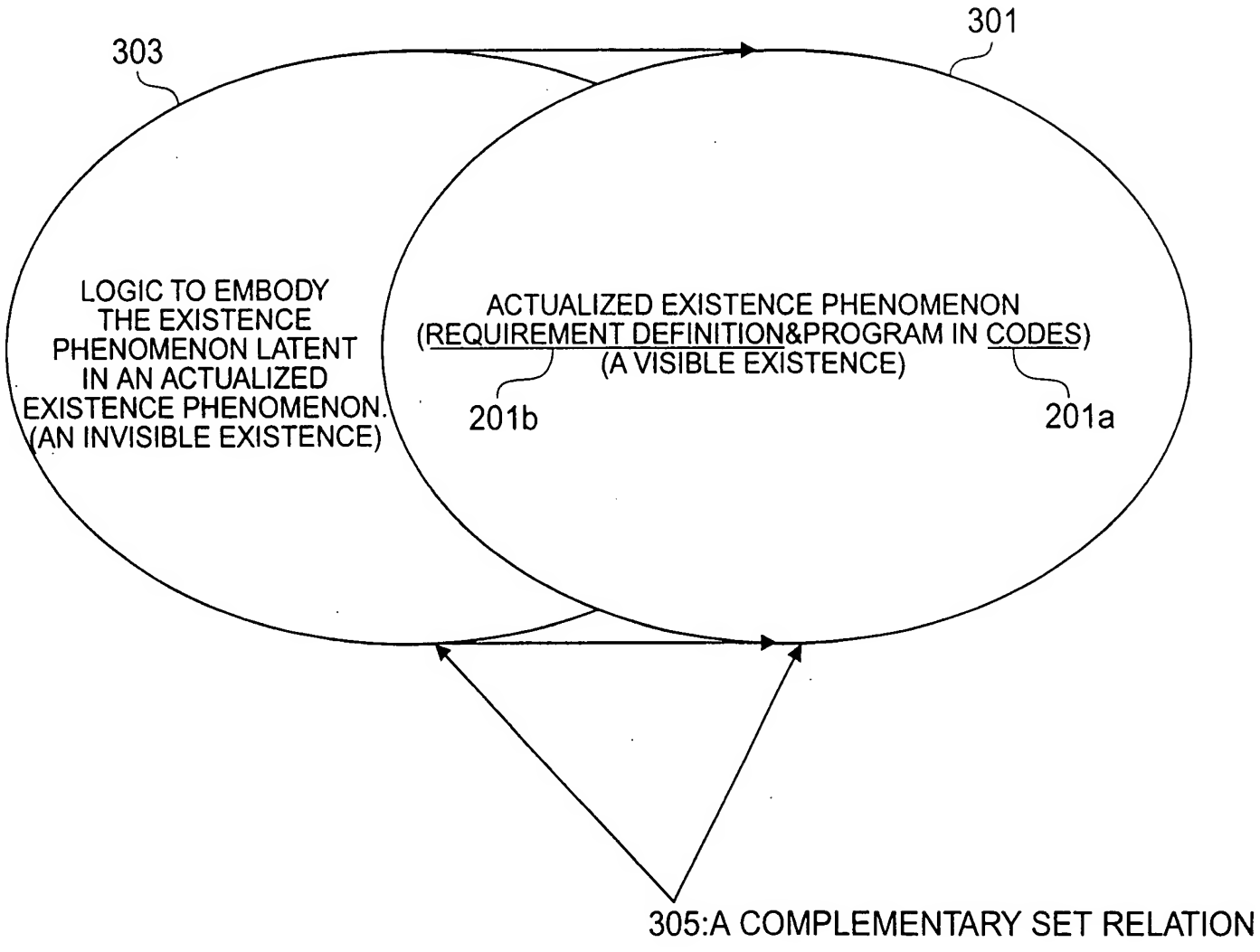

303
301
LOGIC TO EMBODY THE EXISTENCE PHENOMENON LATENT IN AN ACTUALIZED EXISTENCE PHENOMENON. (AN INVISIBLE EXISTENCE)
ACTUALIZED EXISTENCE PHENOMENON (REQUIREMENT DEFINITION&PROGRAM IN CODES) (A VISIBLE EXISTENCE)
201b
201a
305:A COMPLEMENTARY SET RELATION

FIG. 4

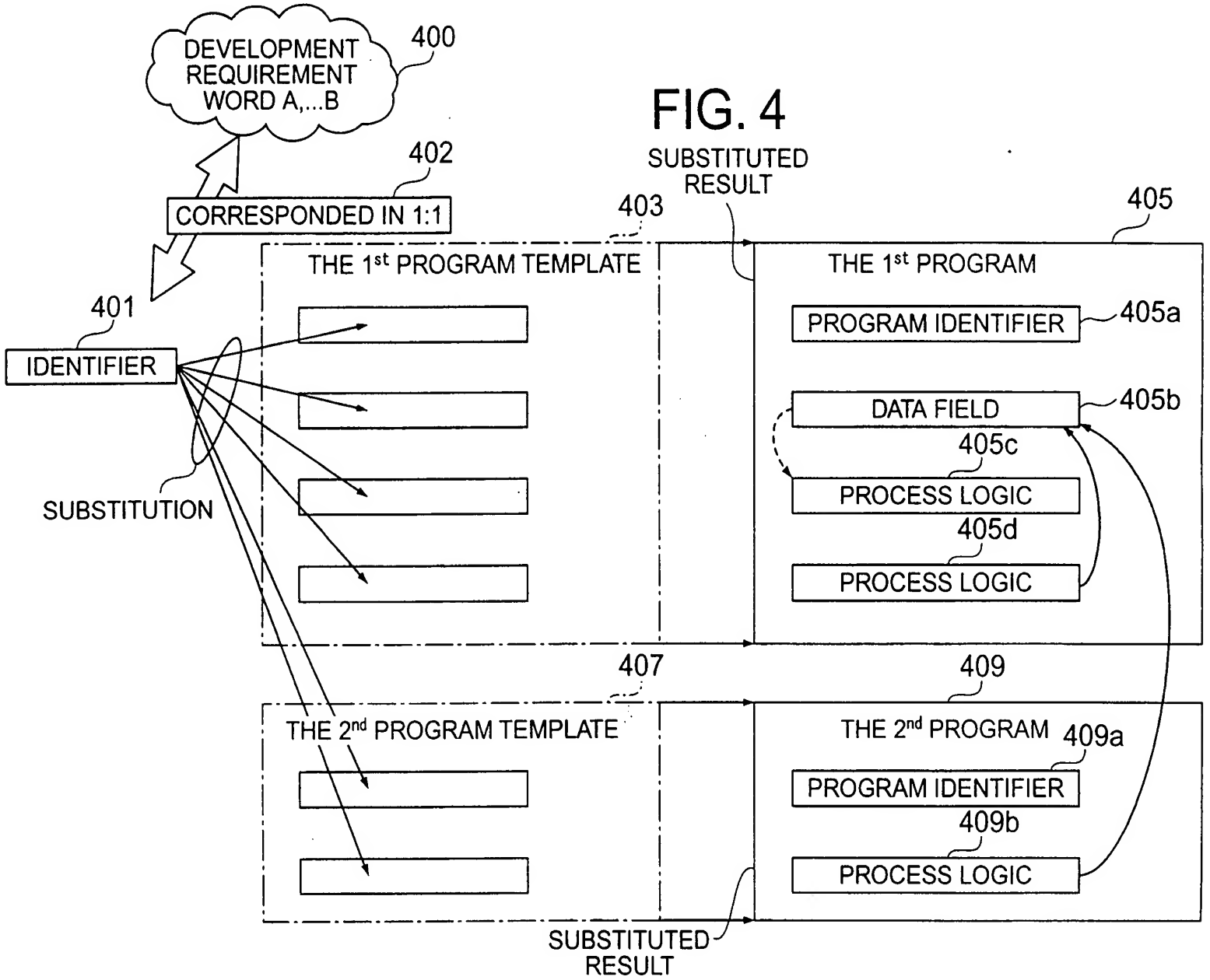

DEVELOPMENT REQUIREMENT WORD A,...B
400
402
CORRESPONDED IN 1:1
401
IDENTIFIER
SUBSTITUTION
403
THE 1st PROGRAM TEMPLATE
SUBSTITUTED RESULT
405
THE 1st PROGRAM
PROGRAM IDENTIFIER
405a
DATA FIELD
405b
405c
PROCESS LOGIC
405d
PROCESS LOGIC
407
THE 2nd PROGRAM TEMPLATE
409
THE 2nd PROGRAM
409a
PROGRAM IDENTIFIER
409b
PROCESS LOGIC
SUBSTITUTED RESULT

FIG. 5

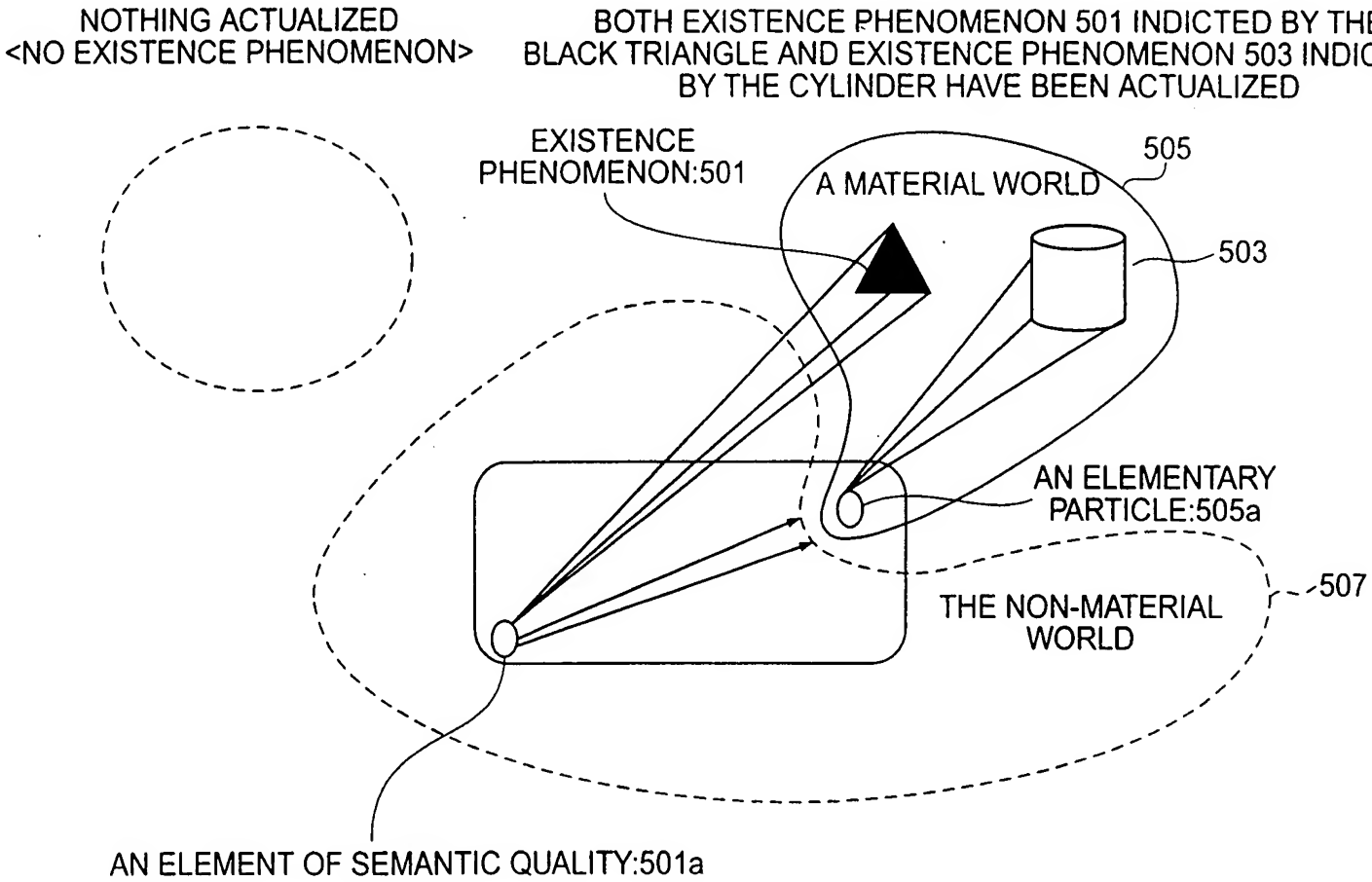

NOTHING ACTUALIZED
<NO EXISTENCE PHENOMENON>
BOTH EXISTENCE PHENOMENON 501 INDICTED BY THE BLACK TRIANGLE AND EXISTENCE PHENOMENON 503 INDICATED BY THE CYLINDER HAVE BEEN ACTUALIZED
EXISTENCE PHENOMENON:501
A MATERIAL WORLD
505
503
AN ELEMENTARY PARTICLE:505a
THE NON-MATERIAL WORLD
507
AN ELEMENT OF SEMANTIC QUALITY:501a

FIG. 6

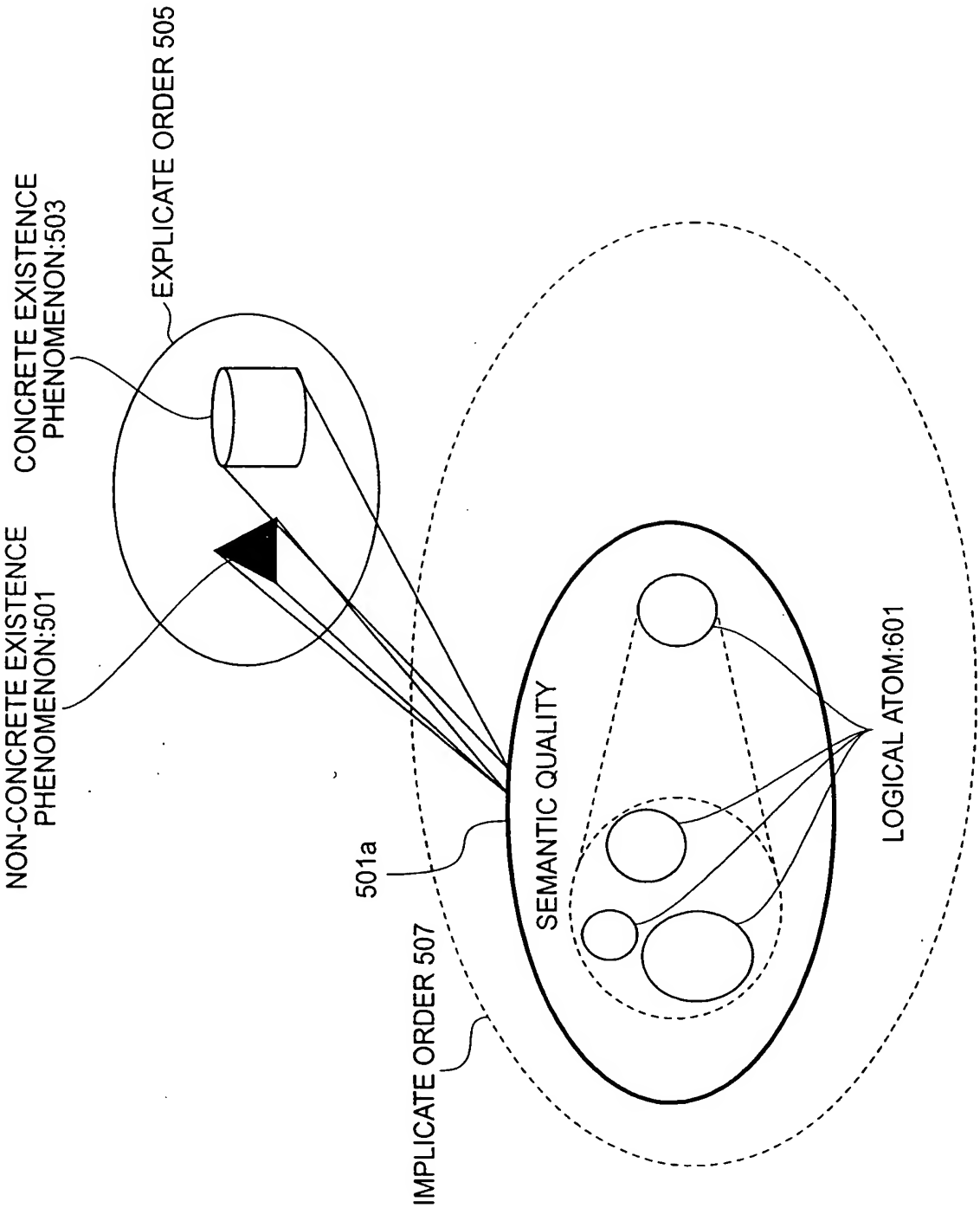

EXPLICATE ORDER 505
CONCRETE EXISTENCE PHENOMENON:503
NON-CONCRETE EXISTENCE PHENOMENON:501
501a
IMPLICATE ORDER 507
SEMANTIC QUALITY
LOGICAL ATOM:601

FIG. 7

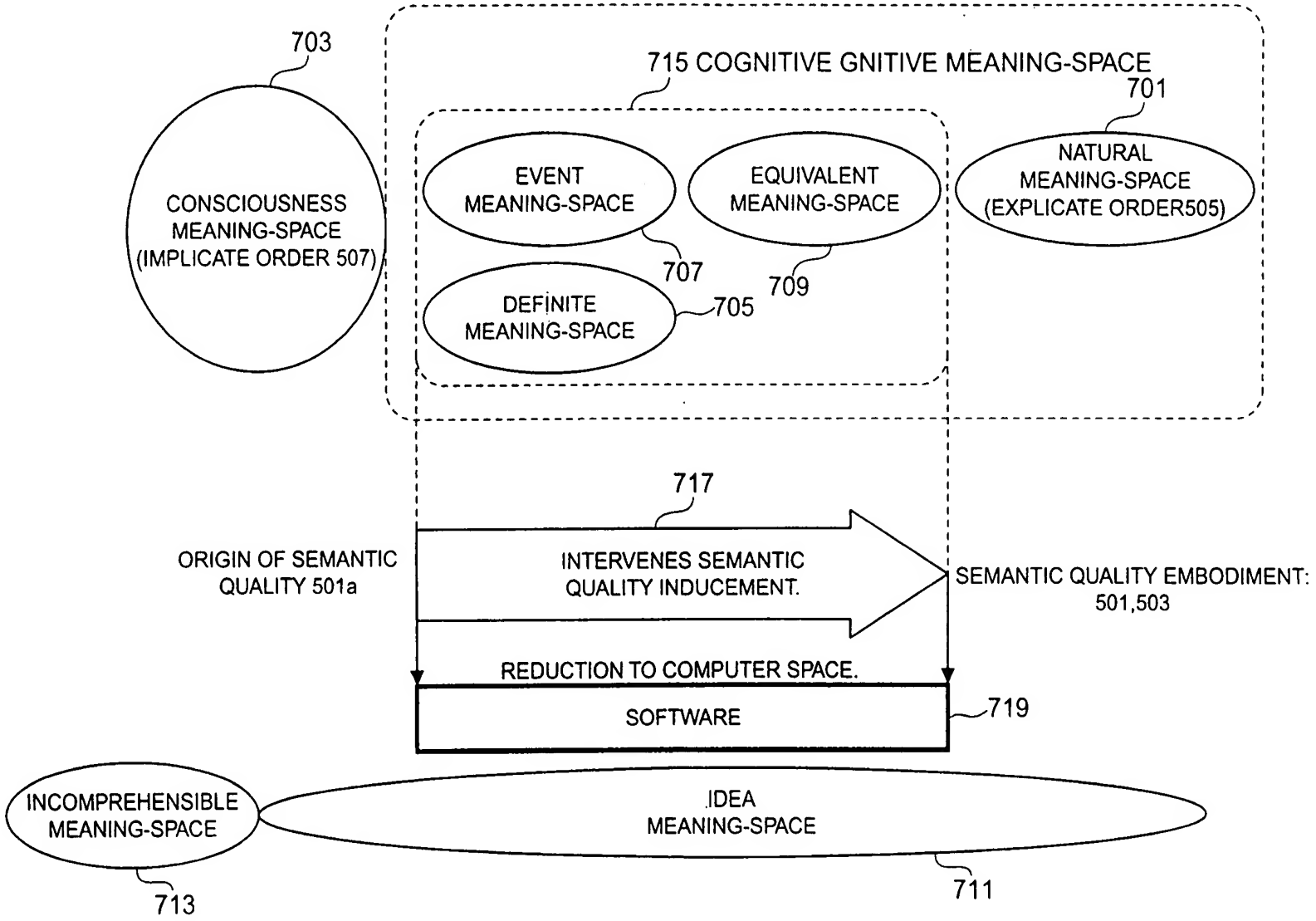

703
715 COGNITIVE GNITIVE MEANING-SPACE
701
CONSCIOUSNESS MEANING-SPACE (IMPLICATE ORDER 507)
EVENT MEANING-SPACE
EQUIVALENT MEANING-SPACE
NATURAL MEANING-SPACE (EXPLICATE ORDER505)
707
709
DEFINITE MEANING-SPACE
705
717
ORIGIN OF SEMANTIC QUALITY 501a
INTERVENES SEMANTIC QUALITY INDUCEMENT.
SEMANTIC QUALITY EMBODIMENT: 501,503
REDUCTION TO COMPUTER SPACE.
SOFTWARE
719
INCOMPREHENSIBLE MEANING-SPACE
IDEA MEANING-SPACE
713
711

FIG. 8

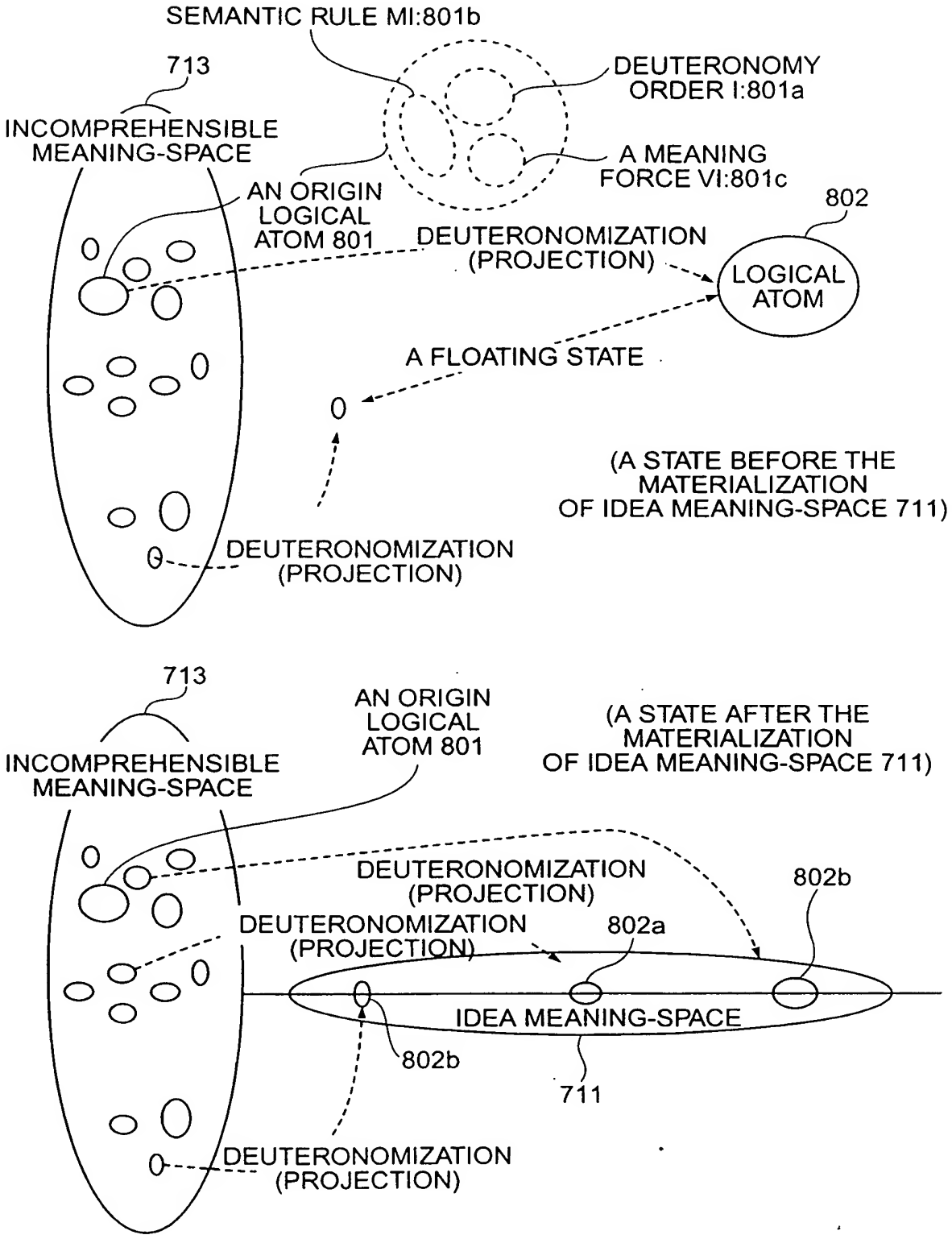

SEMANTIC RULE MI:801b
713
INCOMPREHENSIBLE MEANING-SPACE
DEUTERONOMY ORDER I:801a
A MEANING FORCE VI:801c
AN ORIGIN LOGICAL ATOM 801
DEUTERONOMIZATION (PROJECTION)
802
LOGICAL ATOM
A FLOATING STATE
0
(A STATE BEFORE THE MATERIALIZATION OF IDEA MEANING-SPACE 711)
DEUTERONOMIZATION (PROJECTION)
713
INCOMPREHENSIBLE MEANING-SPACE
AN ORIGIN LOGICAL ATOM 801
(A STATE AFTER THE MATERIALIZATION OF IDEA MEANING-SPACE 711)
DEUTERONOMIZATION (PROJECTION)
802b
DEUTERONOMIZATION (PROJECTION)
802a
IDEA MEANING-SPACE
802b
711
DEUTERONOMIZATION (PROJECTION)

FIG. 9

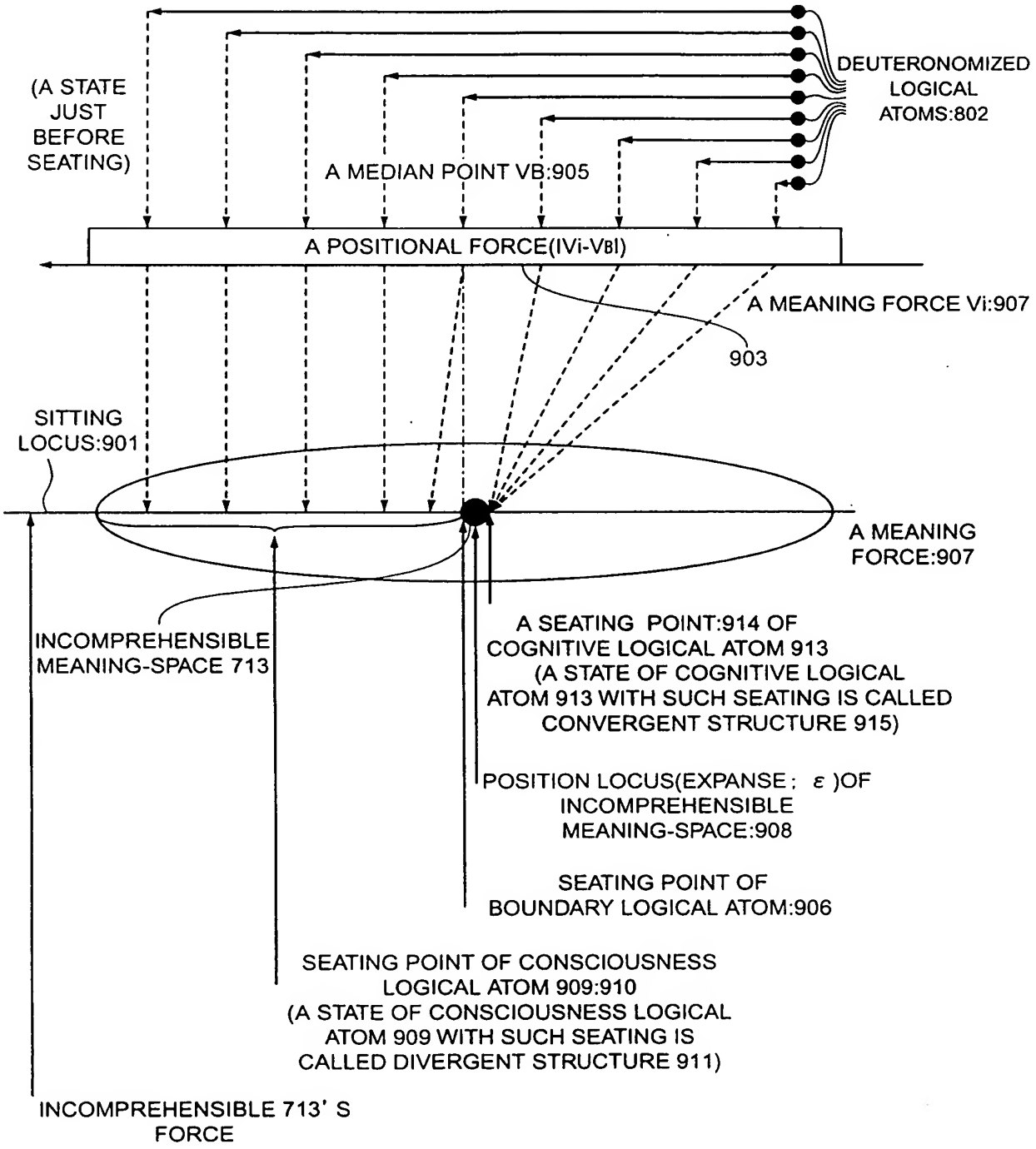

(A STATE JUST BEFORE SEATING)
DEUTERONOMIZED LOGICAL ATOMS:802
A MEDIAN POINT VB:905
A POSITIONAL FORCE(IVi-VBI)
A MEANING FORCE Vi:907
903
SITTING LOCUS:901
A MEANING FORCE:907
INCOMPREHENSIBLE MEANING-SPACE 713
A SEATING POINT:914 OF COGNITIVE LOGICAL ATOM 913 (A STATE OF COGNITIVE LOGICAL ATOM 913 WITH SUCH SEATING IS CALLED CONVERGENT STRUCTURE 915)
POSITION LOCUS(EXPANSE : ε)OF INCOMPREHENSIBLE MEANING-SPACE:908
SEATING POINT OF BOUNDARY LOGICAL ATOM:906
SEATING POINT OF CONSCIOUSNESS LOGICAL ATOM 909:910 (A STATE OF CONSCIOUSNESS LOGICAL ATOM 909 WITH SUCH SEATING IS CALLED DIVERGENT STRUCTURE 911)
INCOMPREHENSIBLE 713' S FORCE

FIG. 10

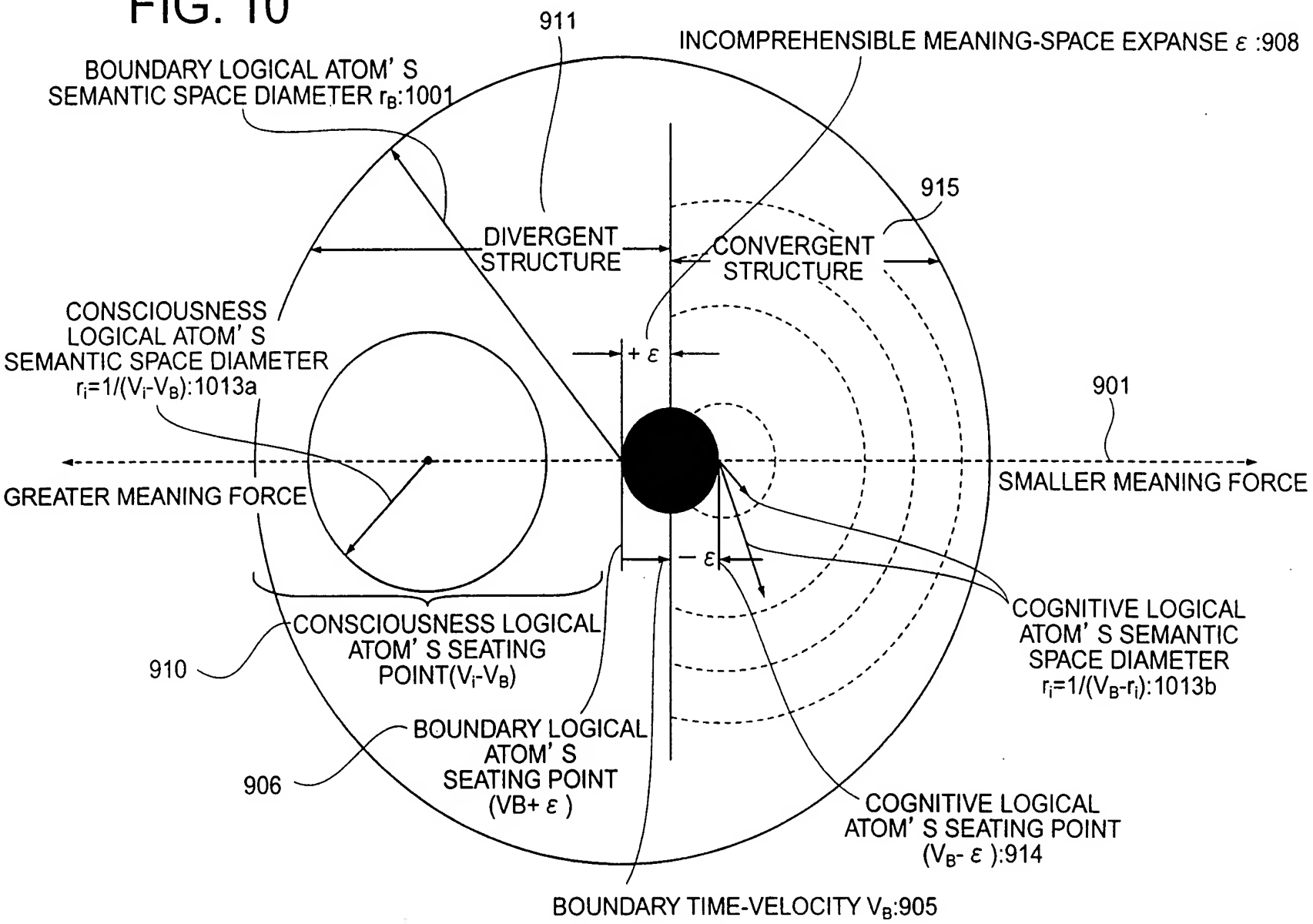

911
INCOMPREHENSIBLE MEANING-SPACE EXPANSE ε :908
BOUNDARY LOGICAL ATOM' S SEMANTIC SPACE DIAMETER r_B:1001
915
DIVERGENT STRUCTURE
CONVERGENT STRUCTURE
CONSCIOUSNESS LOGICAL ATOM' S SEMANTIC SPACE DIAMETER $r_i=1/(V_i-V_B)$:1013a
+ ε
901
GREATER MEANING FORCE
SMALLER MEANING FORCE
− ε
CONSCIOUSNESS LOGICAL ATOM' S SEATING POINT(V_i-V_B)
910
COGNITIVE LOGICAL ATOM' S SEMANTIC SPACE DIAMETER $r_i=1/(V_B-r_i)$:1013b
BOUNDARY LOGICAL ATOM' S SEATING POINT (VB+ ε)
906
COGNITIVE LOGICAL ATOM' S SEATING POINT (V_B- ε):914
BOUNDARY TIME-VELOCITY V_B:905

FIG. 11

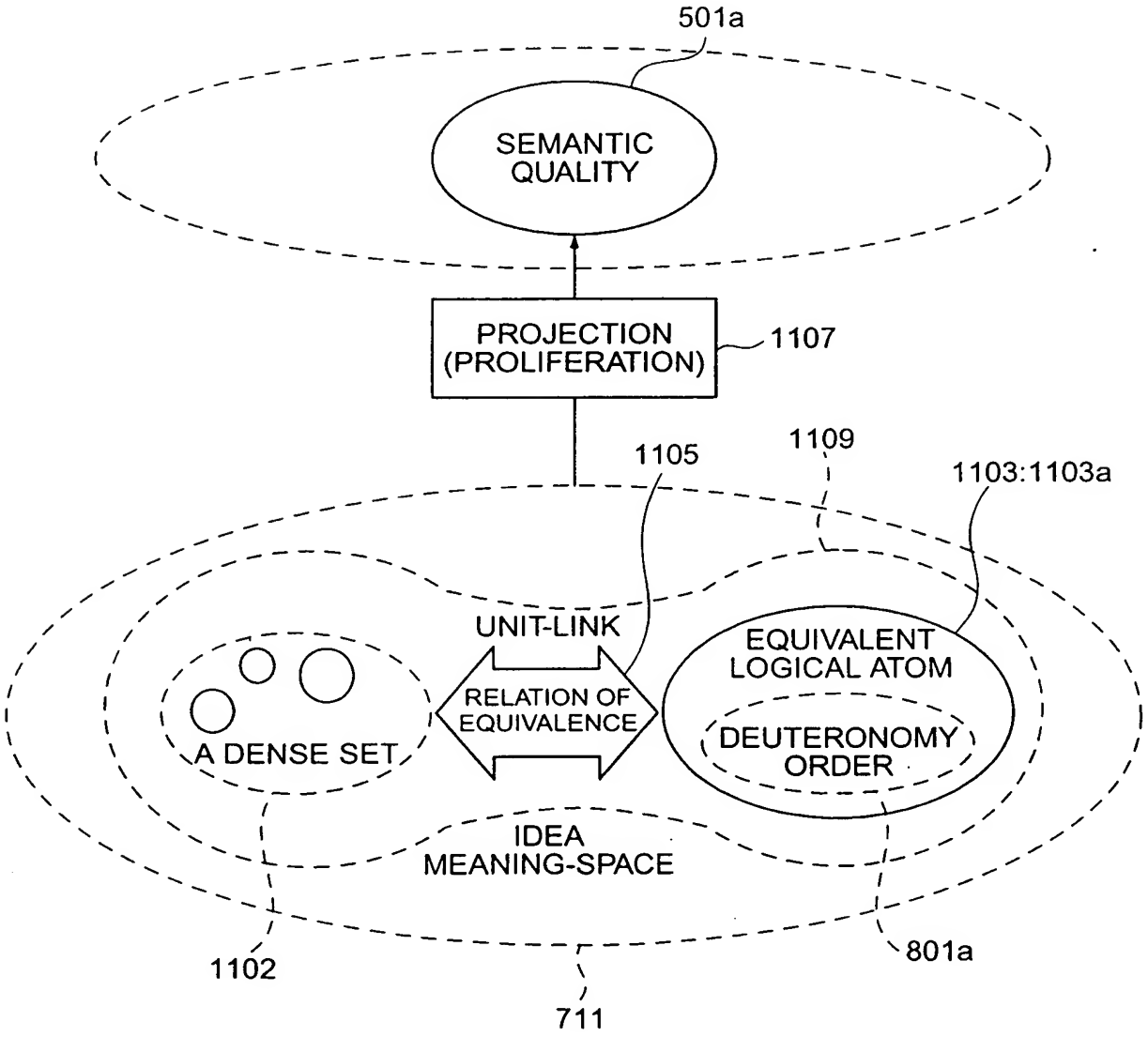

501a
SEMANTIC QUALITY
PROJECTION (PROLIFERATION)
1107
1105
1109
1103:1103a
UNIT-LINK
RELATION OF EQUIVALENCE
A DENSE SET
EQUIVALENT LOGICAL ATOM
DEUTERONOMY ORDER
IDEA MEANING-SPACE
1102
711
801a

FIG. 12

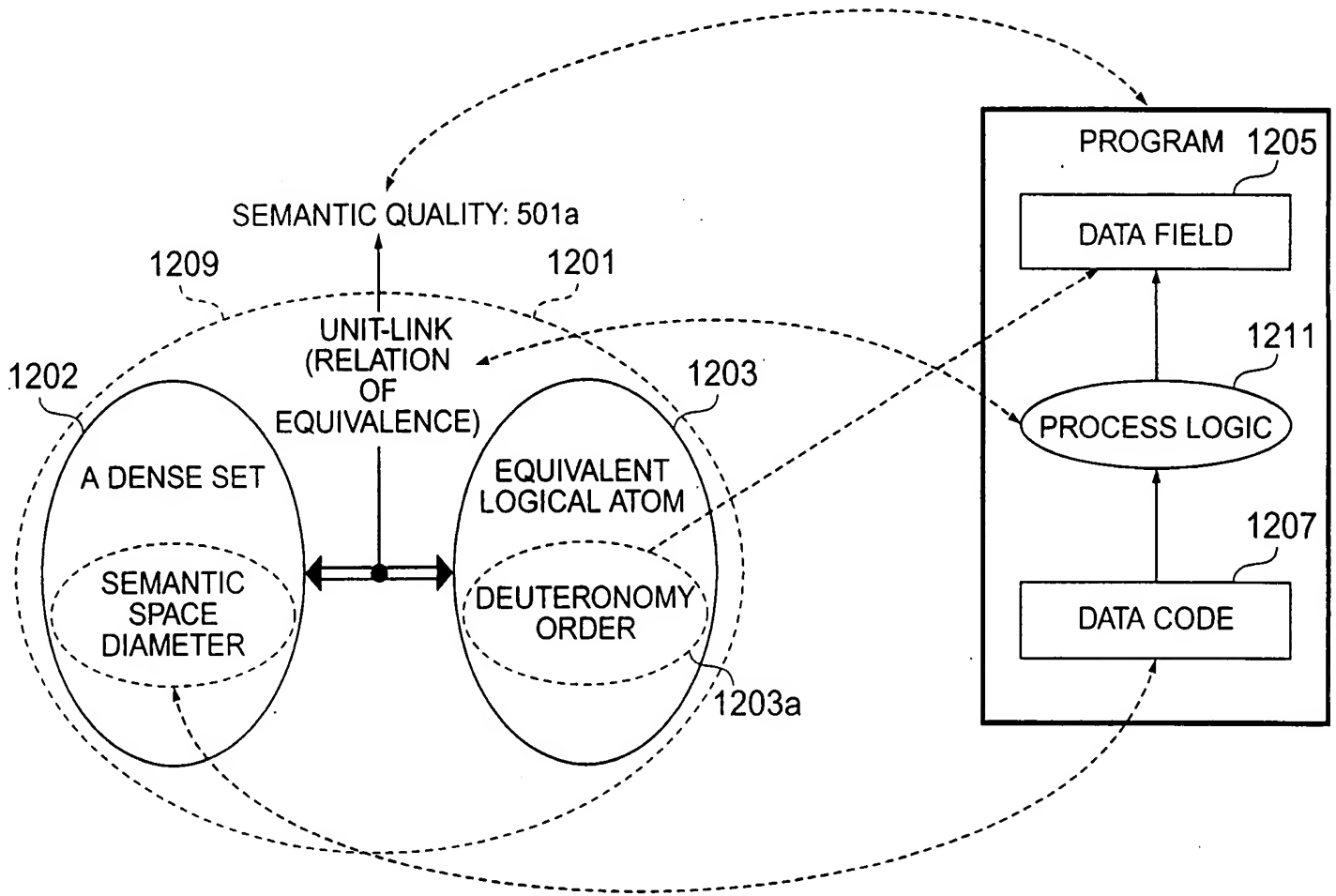

SEMANTIC QUALITY: 501a
1209
1201
UNIT-LINK
(RELATION
OF
EQUIVALENCE)
1202
1203
A DENSE SET
SEMANTIC
SPACE
DIAMETER
EQUIVALENT
LOGICAL ATOM
DEUTERONOMY
ORDER
1203a
PROGRAM 1205
DATA FIELD
1211
PROCESS LOGIC
1207
DATA CODE

FIG. 13

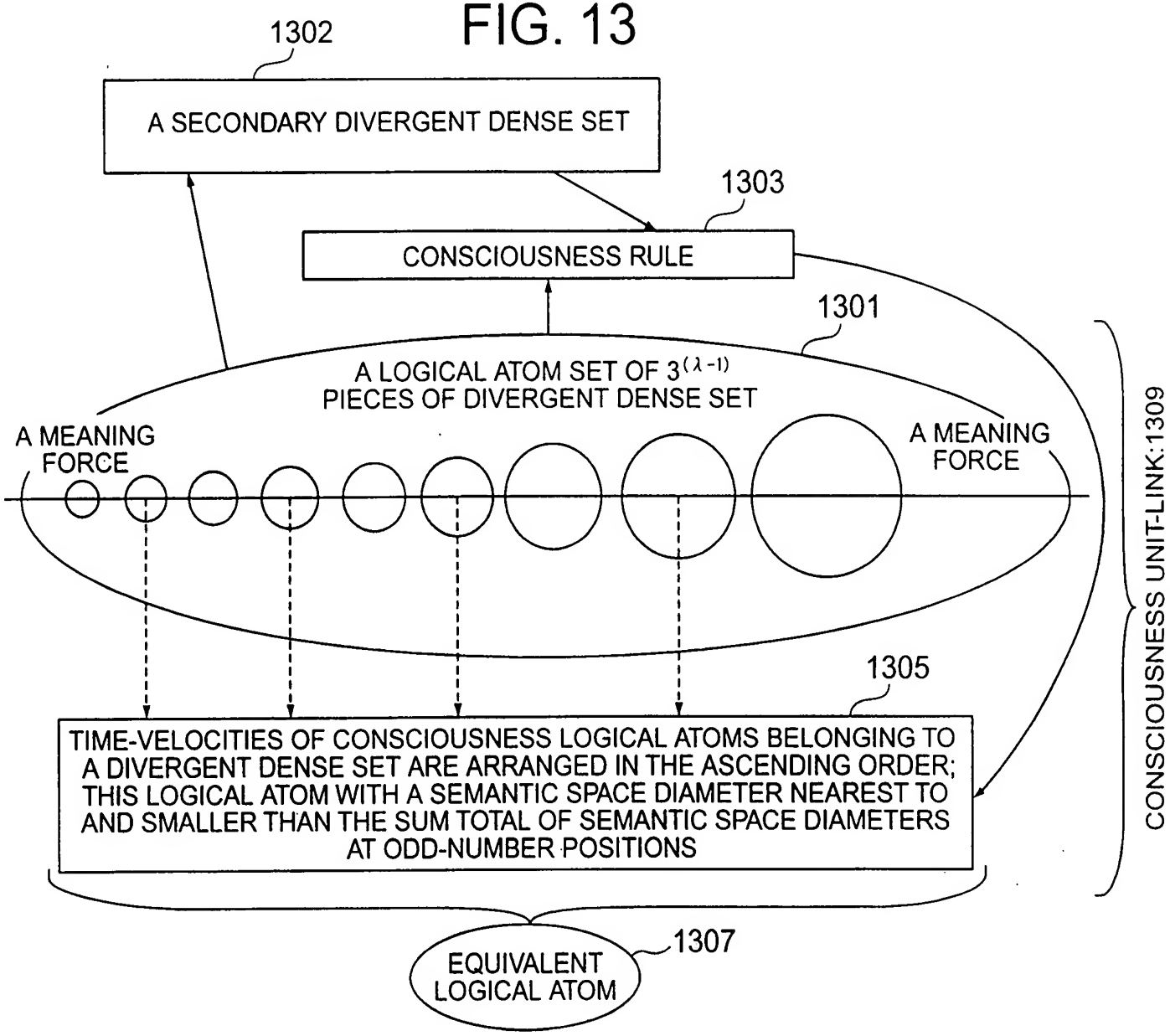

1302
A SECONDARY DIVERGENT DENSE SET
1303
CONSCIOUSNESS RULE
1301
A LOGICAL ATOM SET OF $3^{(\lambda-1)}$ PIECES OF DIVERGENT DENSE SET
A MEANING FORCE
A MEANING FORCE
1305
TIME-VELOCITIES OF CONSCIOUSNESS LOGICAL ATOMS BELONGING TO A DIVERGENT DENSE SET ARE ARRANGED IN THE ASCENDING ORDER; THIS LOGICAL ATOM WITH A SEMANTIC SPACE DIAMETER NEAREST TO AND SMALLER THAN THE SUM TOTAL OF SEMANTIC SPACE DIAMETERS AT ODD-NUMBER POSITIONS
CONSCIOUSNESS UNIT-LINK:1309
1307
EQUIVALENT LOGICAL ATOM

FIG. 14

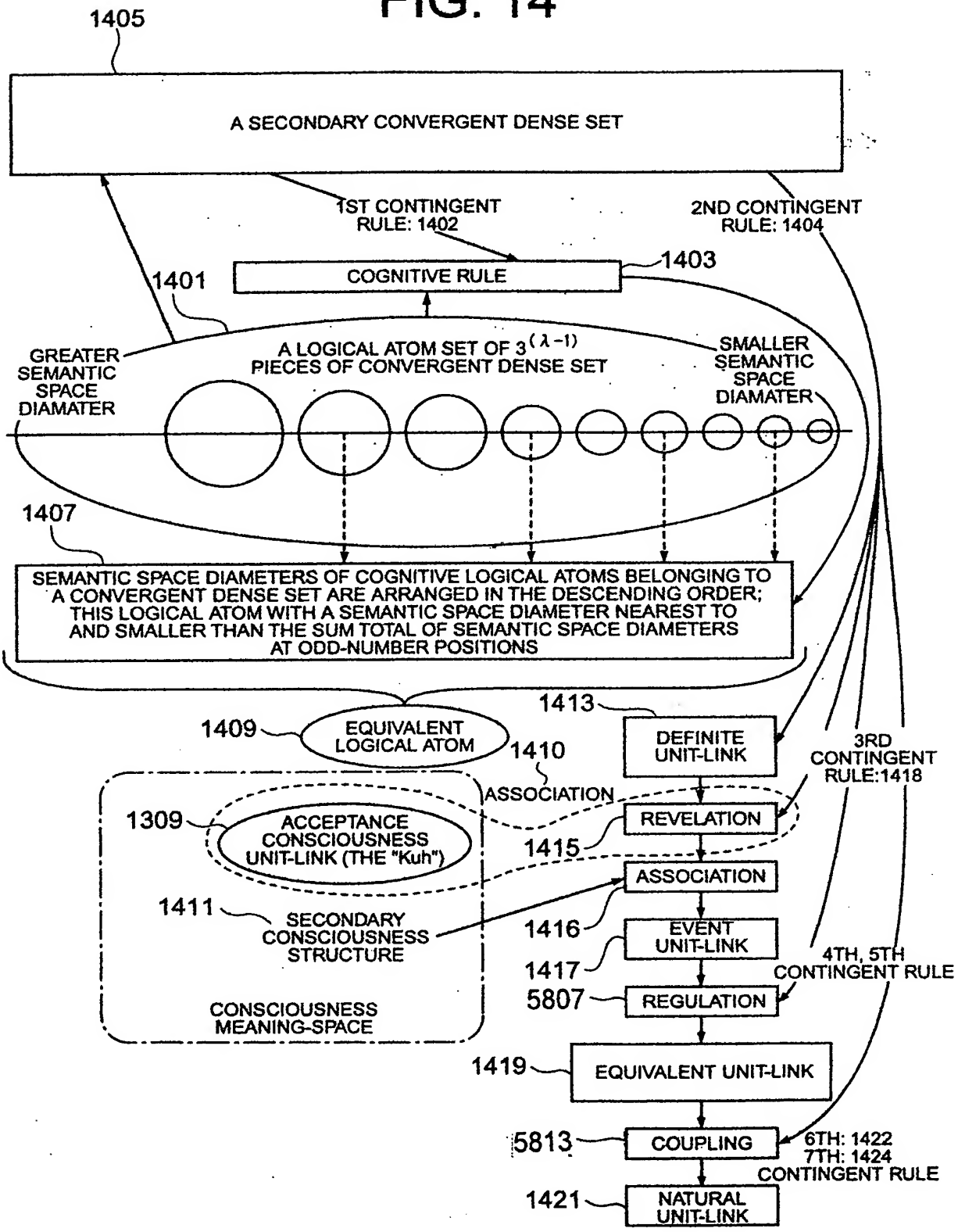

1405
A SECONDARY CONVERGENT DENSE SET
1ST CONTINGENT RULE: 1402
2ND CONTINGENT RULE: 1404
1401
COGNITIVE RULE
1403
GREATER SEMANTIC SPACE DIAMATER
A LOGICAL ATOM SET OF 3(λ-1) PIECES OF CONVERGENT DENSE SET
SMALLER SEMANTIC SPACE DIAMATER
1407
SEMANTIC SPACE DIAMETERS OF COGNITIVE LOGICAL ATOMS BELONGING TO A CONVERGENT DENSE SET ARE ARRANGED IN THE DESCENDING ORDER; THIS LOGICAL ATOM WITH A SEMANTIC SPACE DIAMETER NEAREST TO AND SMALLER THAN THE SUM TOTAL OF SEMANTIC SPACE DIAMETERS AT ODD-NUMBER POSITIONS
1413
1409
EQUIVALENT LOGICAL ATOM
1410
DEFINITE UNIT-LINK
3RD CONTINGENT RULE:1418
ASSOCIATION
1309
ACCEPTANCE CONSCIOUSNESS UNIT-LINK (THE "Kuh")
REVELATION
1415
ASSOCIATION
1411
SECONDARY CONSCIOUSNESS STRUCTURE
1416
EVENT UNIT-LINK
4TH, 5TH CONTINGENT RULE
1417
5807
REGULATION
CONSCIOUSNESS MEANING-SPACE
1419
EQUIVALENT UNIT-LINK
5813
COUPLING
6TH: 1422
7TH: 1424
CONTINGENT RULE
1421
NATURAL UNIT-LINK

FIG. 15

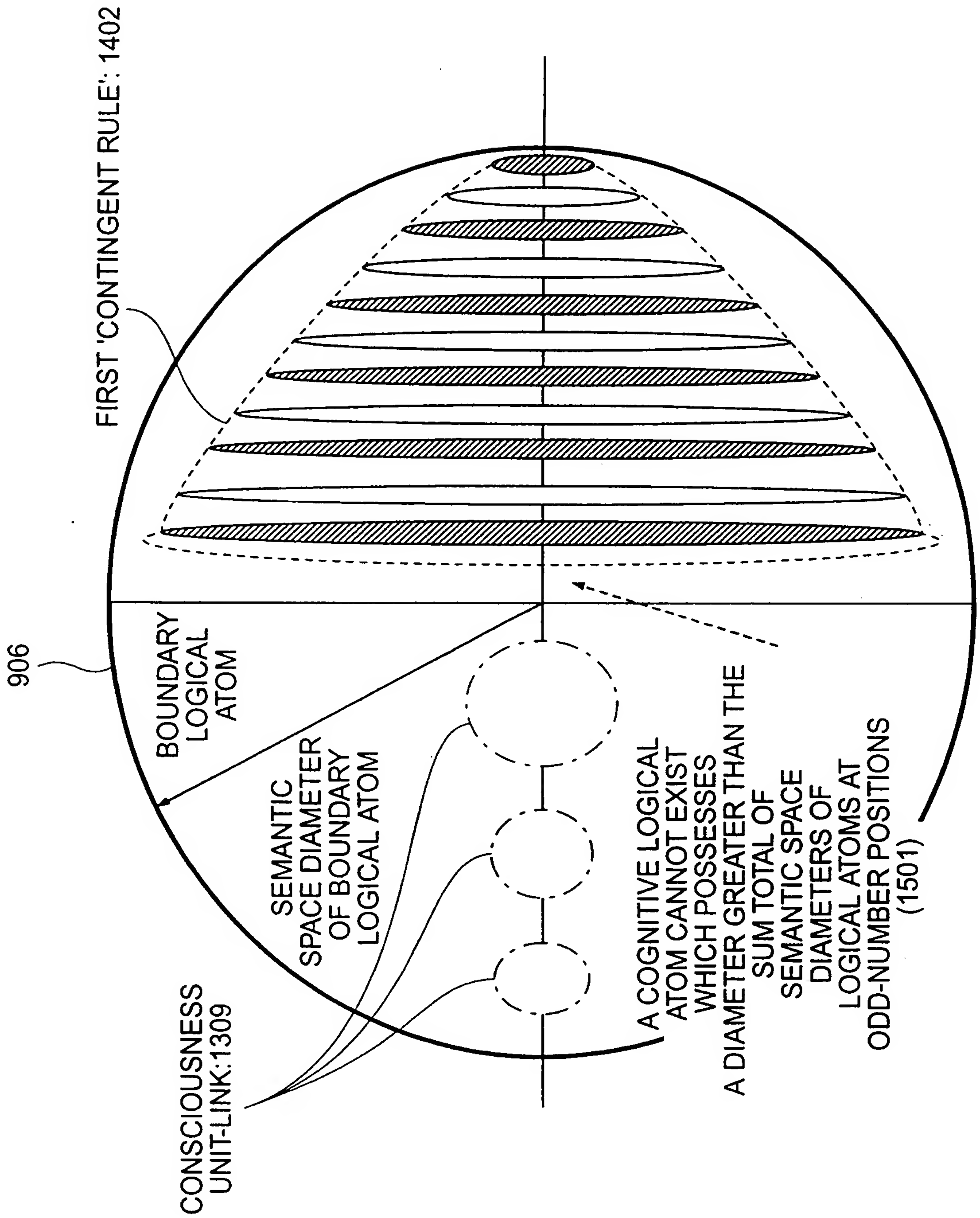

FIRST 'CONTINGENT RULE': 1402
906
BOUNDARY LOGICAL ATOM
SEMANTIC SPACE DIAMETER OF BOUNDARY LOGICAL ATOM
CONSCIOUSNESS UNIT-LINK:1309
A COGNITIVE LOGICAL ATOM CANNOT EXIST WHICH POSSESSES A DIAMETER GREATER THAN THE SUM TOTAL OF SEMANTIC SPACE DIAMETERS OF LOGICAL ATOMS AT ODD-NUMBER POSITIONS (1501)

FIG. 16

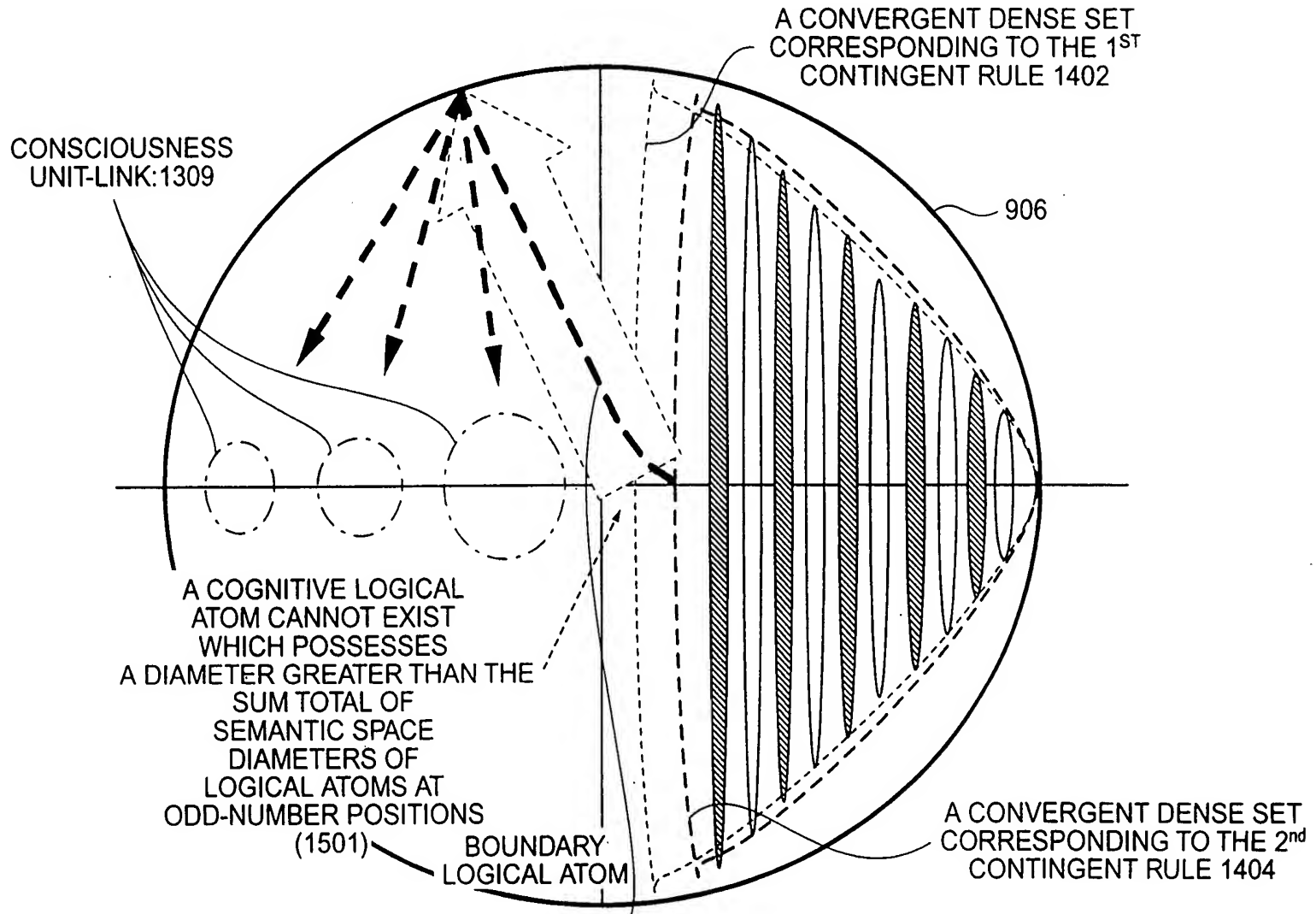

A CONVERGENT DENSE SET CORRESPONDING TO THE 1ST CONTINGENT RULE 1402
CONSCIOUSNESS UNIT-LINK:1309
906
A COGNITIVE LOGICAL ATOM CANNOT EXIST WHICH POSSESSES A DIAMETER GREATER THAN THE SUM TOTAL OF SEMANTIC SPACE DIAMETERS OF LOGICAL ATOMS AT ODD-NUMBER POSITIONS (1501)
BOUNDARY LOGICAL ATOM
A CONVERGENT DENSE SET CORRESPONDING TO THE 2nd CONTINGENT RULE 1404
A RANGE OF SEARCH FOR EQUIVALENT LOGICAL ATOM APPLICANT BY THE 2ND CONTINGENT RULE 1404: 1601

FIG. 17

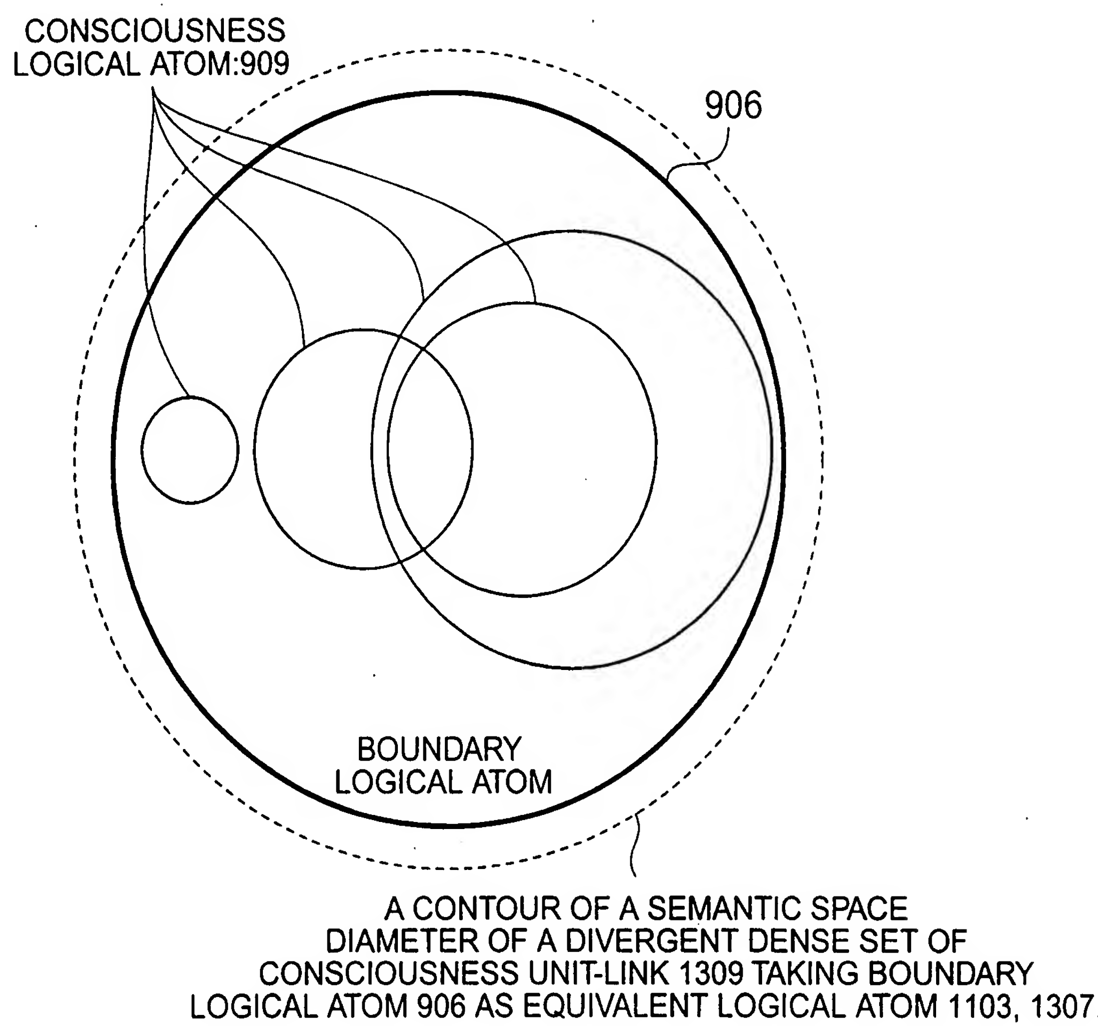


FIG. 18

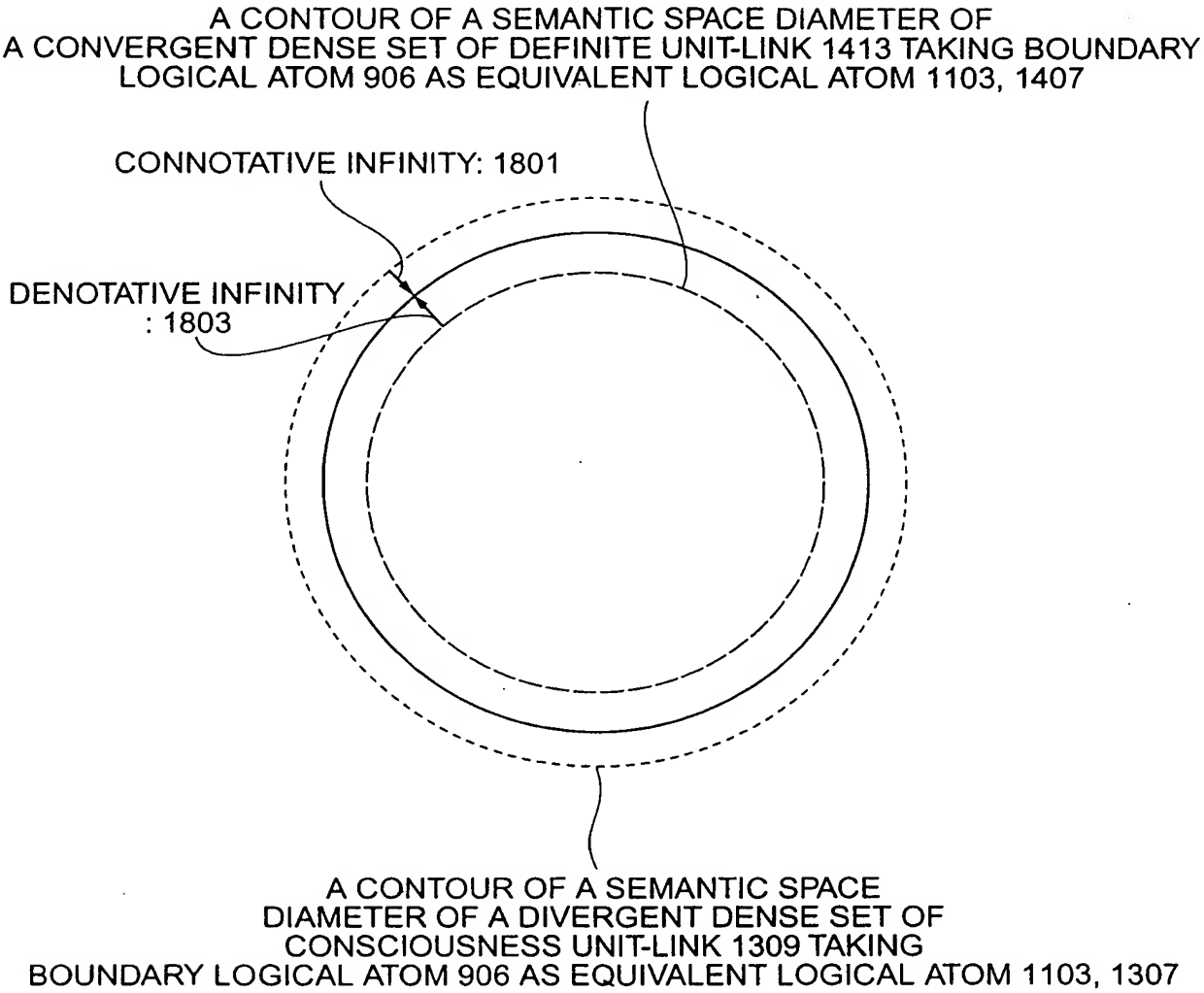

A CONTOUR OF A SEMANTIC SPACE DIAMETER OF A CONVERGENT DENSE SET OF DEFINITE UNIT-LINK 1413 TAKING BOUNDARY LOGICAL ATOM 906 AS EQUIVALENT LOGICAL ATOM 1103, 1407
CONNOTATIVE INFINITY: 1801
DENOTATIVE INFINITY : 1803
A CONTOUR OF A SEMANTIC SPACE DIAMETER OF A DIVERGENT DENSE SET OF CONSCIOUSNESS UNIT-LINK 1309 TAKING BOUNDARY LOGICAL ATOM 906 AS EQUIVALENT LOGICAL ATOM 1103, 1307

FIG. 19

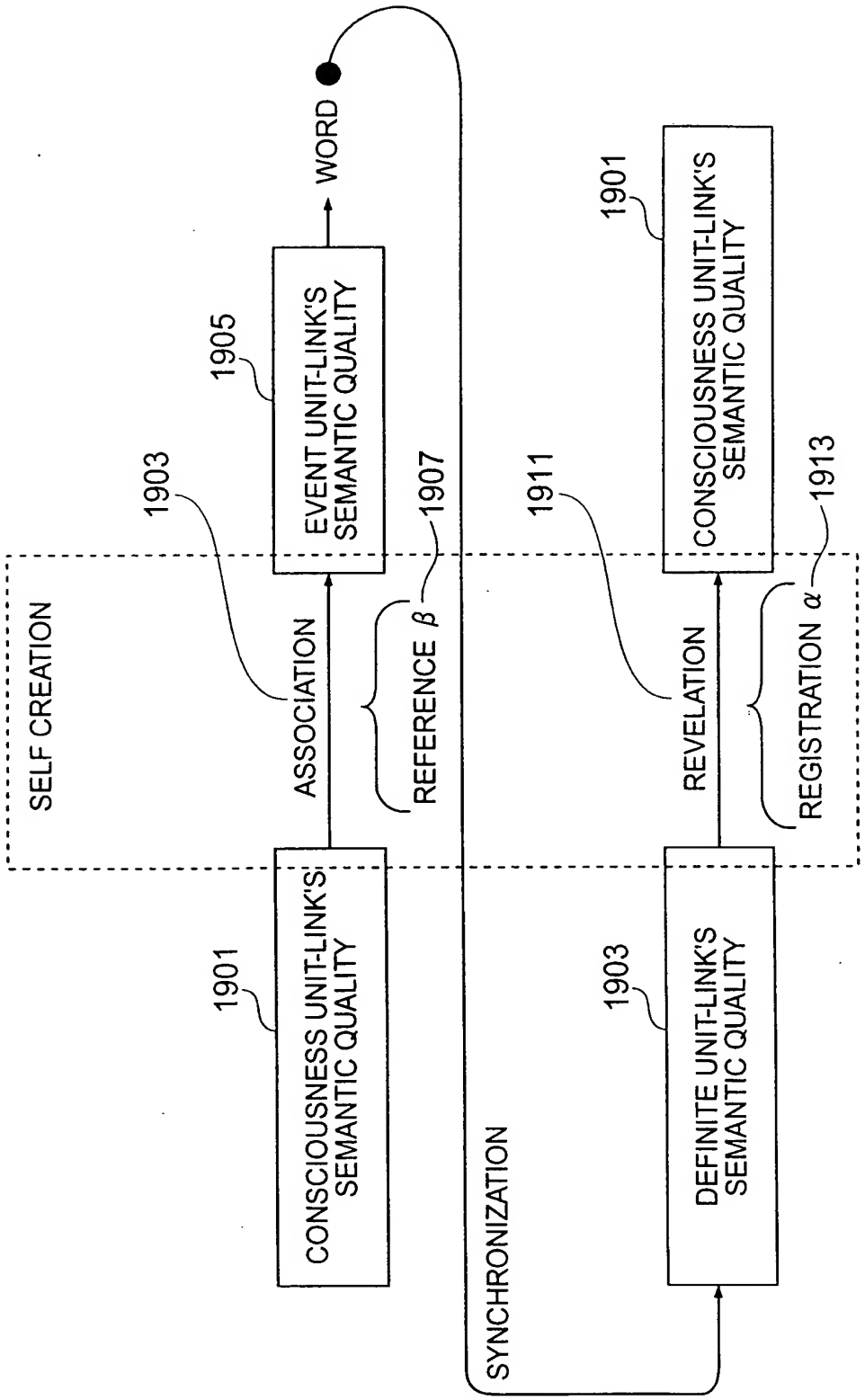

SELF CREATION
CONSCIOUSNESS UNIT-LINK'S SEMANTIC QUALITY
1901
ASSOCIATION
1903
EVENT UNIT-LINK'S SEMANTIC QUALITY
1905
WORD
REFERENCE β
1907
SYNCHRONIZATION
DEFINITE UNIT-LINK'S SEMANTIC QUALITY
1903
REVELATION
1911
CONSCIOUSNESS UNIT-LINK'S SEMANTIC QUALITY
1901
REGISTRATION α
1913

FIG. 20

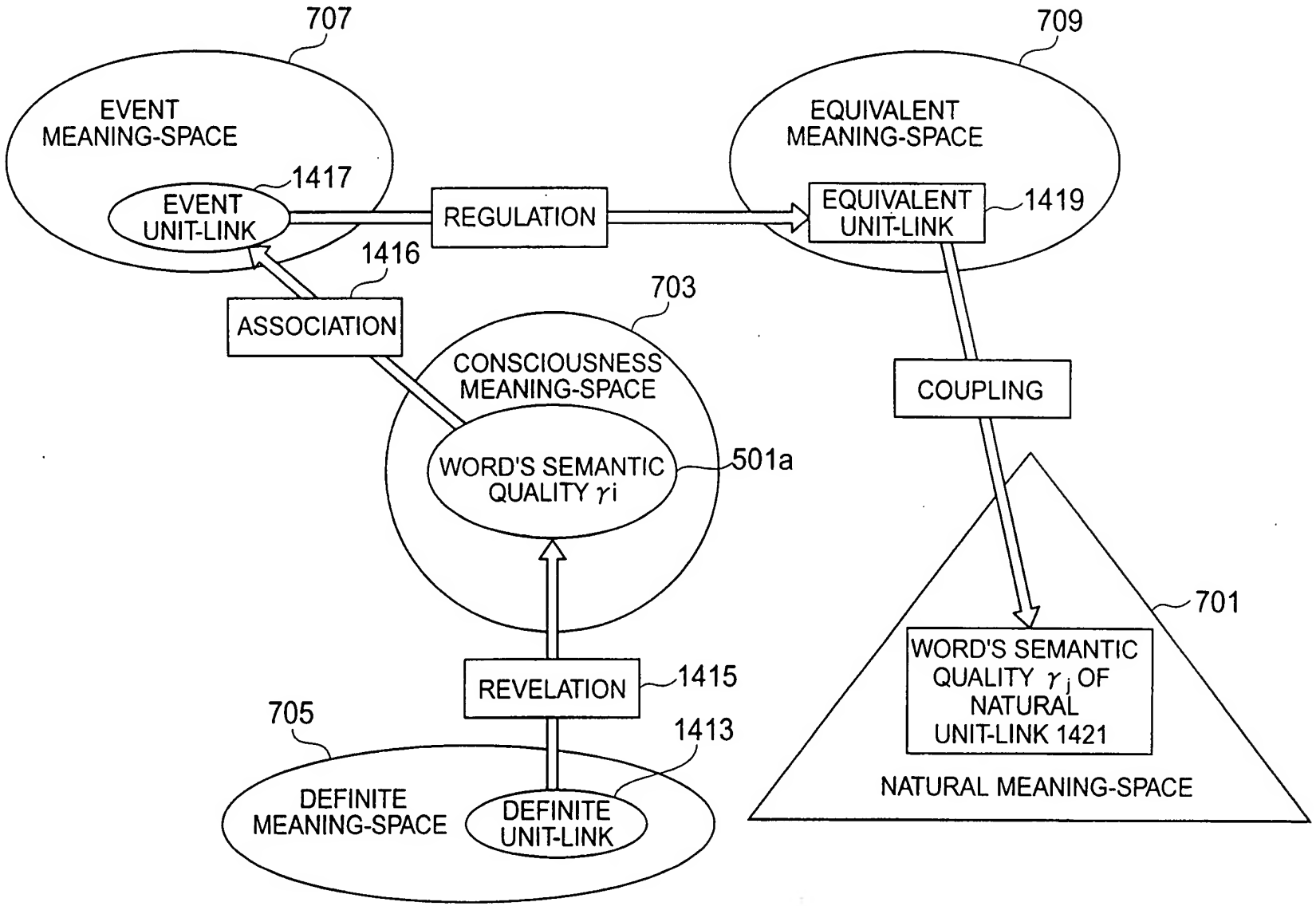

707
EVENT
MEANING-SPACE
1417
EVENT
UNIT-LINK
REGULATION
709
EQUIVALENT
MEANING-SPACE
EQUIVALENT
UNIT-LINK
1419
1416
ASSOCIATION
703
CONSCIOUSNESS
MEANING-SPACE
WORD'S SEMANTIC
QUALITY γi
501a
COUPLING
701
WORD'S SEMANTIC
QUALITY γj OF
NATURAL
UNIT-LINK 1421
NATURAL MEANING-SPACE
REVELATION
1415
705
1413
DEFINITE
MEANING-SPACE
DEFINITE
UNIT-LINK

FIG. 21

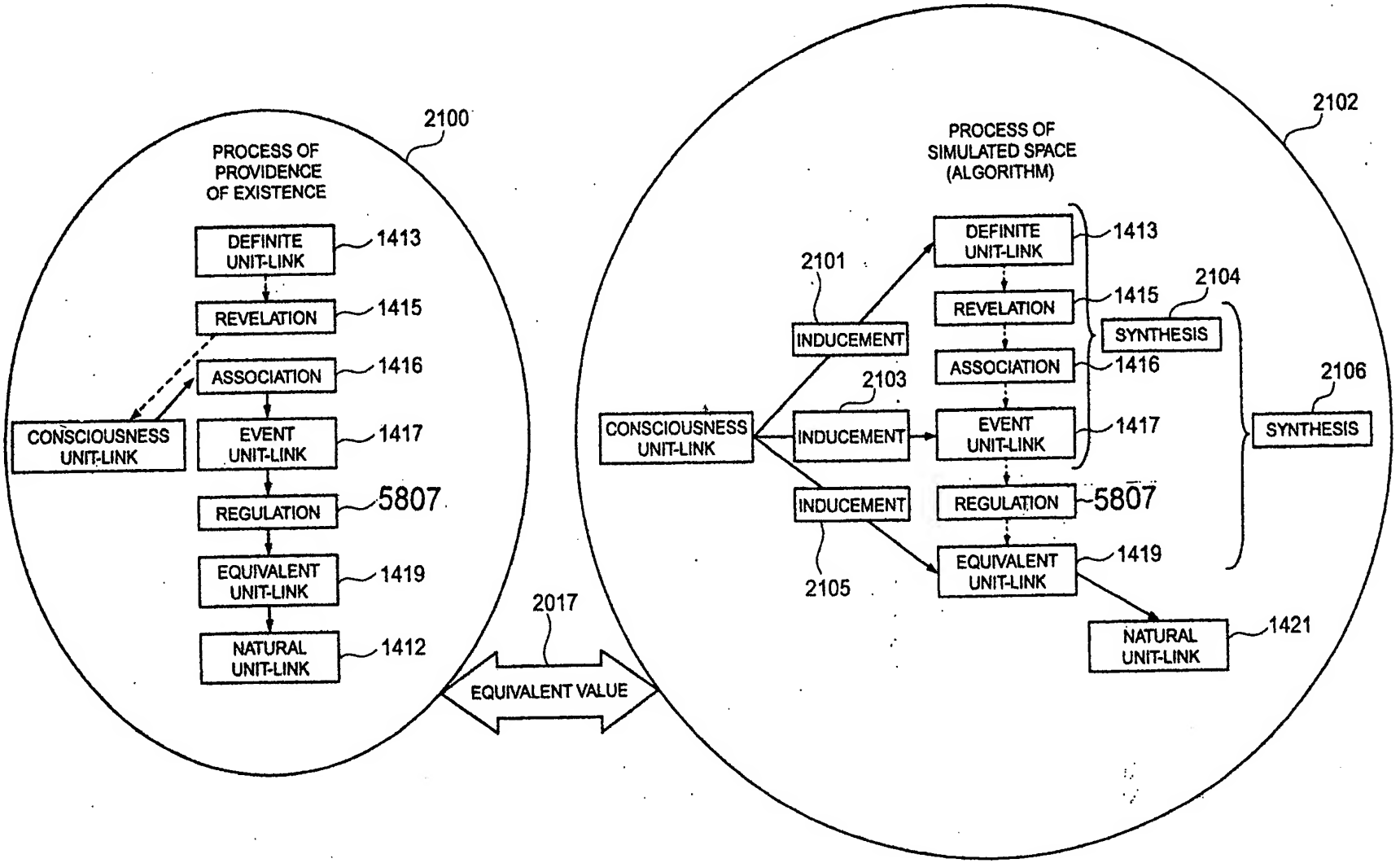

2100
PROCESS OF PROVIDENCE OF EXISTENCE
DEFINITE UNIT-LINK
1413
REVELATION
1415
ASSOCIATION
1416
CONSCIOUSNESS UNIT-LINK
EVENT UNIT-LINK
1417
REGULATION
5807
EQUIVALENT UNIT-LINK
1419
NATURAL UNIT-LINK
1412
2017
EQUIVALENT VALUE
2102
PROCESS OF SIMULATED SPACE (ALGORITHM)
2101
INDUCEMENT
2103
INDUCEMENT
2105
INDUCEMENT
DEFINITE UNIT-LINK
1413
REVELATION
1415
ASSOCIATION
1416
EVENT UNIT-LINK
1417
REGULATION
5807
EQUIVALENT UNIT-LINK
1419
NATURAL UNIT-LINK
1421
2104
SYNTHESIS
2106
SYNTHESIS
CONSCIOUSNESS UNIT-LINK

FIG. 22

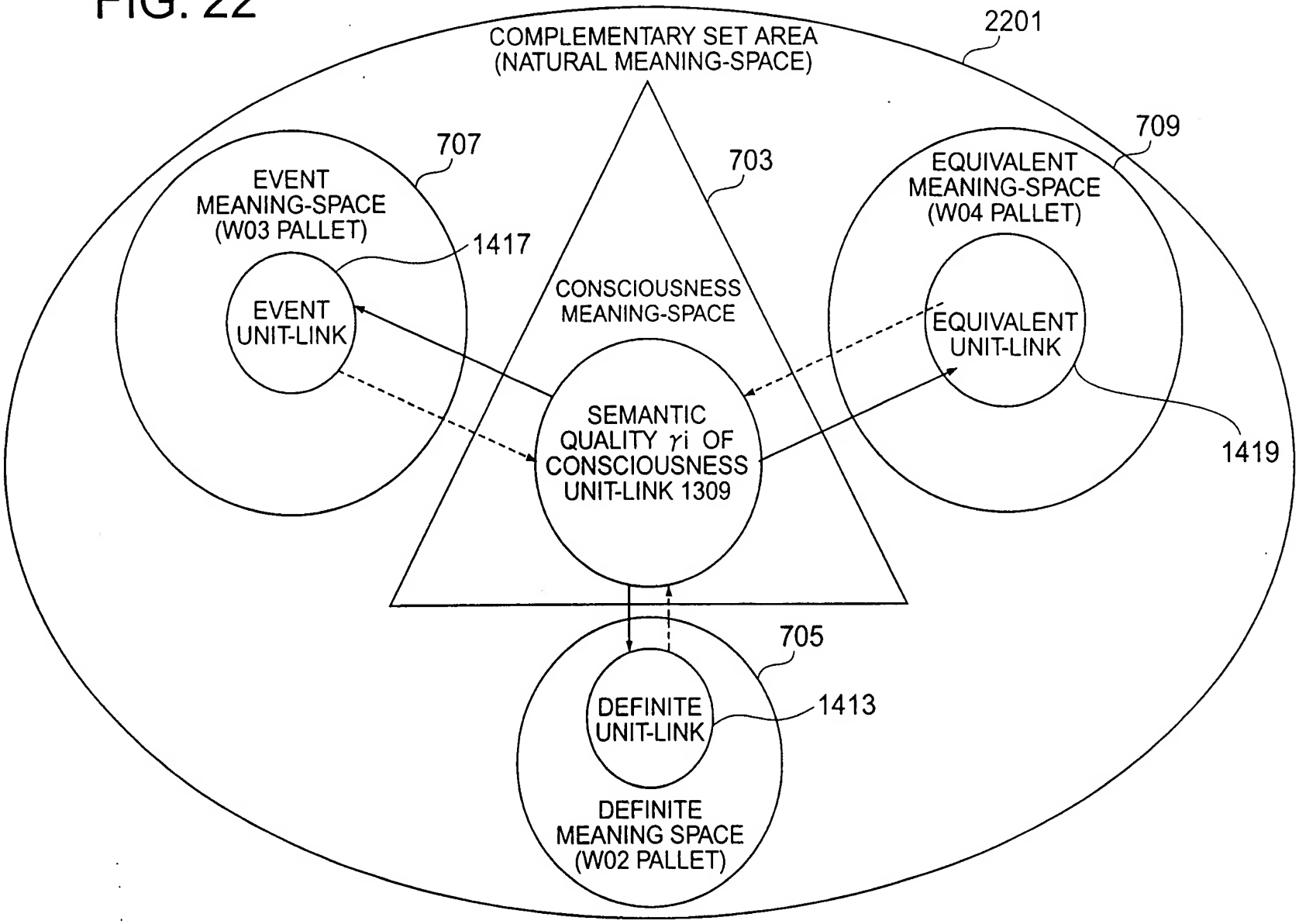

COMPLEMENTARY SET AREA
(NATURAL MEANING-SPACE)
2201
707
EVENT
MEANING-SPACE
(W03 PALLET)
1417
EVENT
UNIT-LINK
703
CONSCIOUSNESS
MEANING-SPACE
709
EQUIVALENT
MEANING-SPACE
(W04 PALLET)
EQUIVALENT
UNIT-LINK
1419
SEMANTIC
QUALITY γi OF
CONSCIOUSNESS
UNIT-LINK 1309
705
DEFINITE
UNIT-LINK
1413
DEFINITE
MEANING SPACE
(W02 PALLET)

FIG. 23

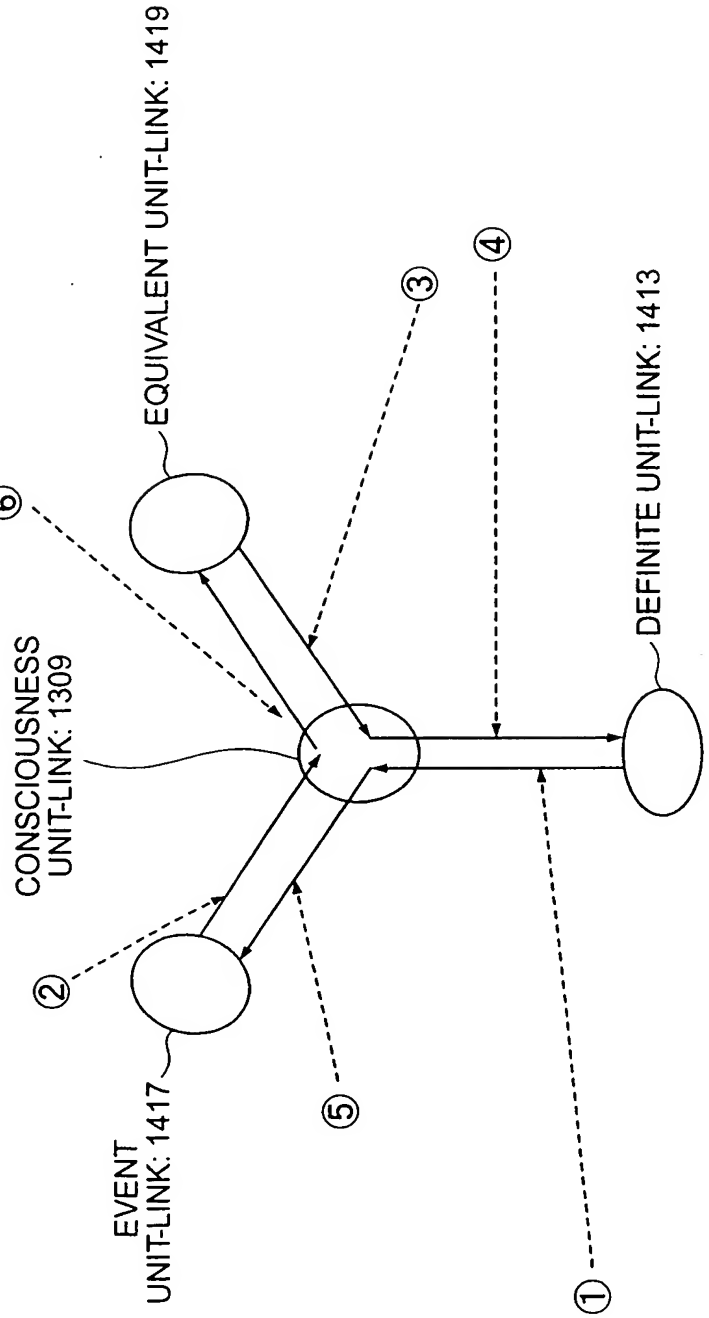

EQUIVALENT UNIT-LINK: 1419
DEFINITE UNIT-LINK: 1413
CONSCIOUSNESS UNIT-LINK: 1309
EVENT UNIT-LINK: 1417
①
②
③
④
⑤
⑥

FIG. 24

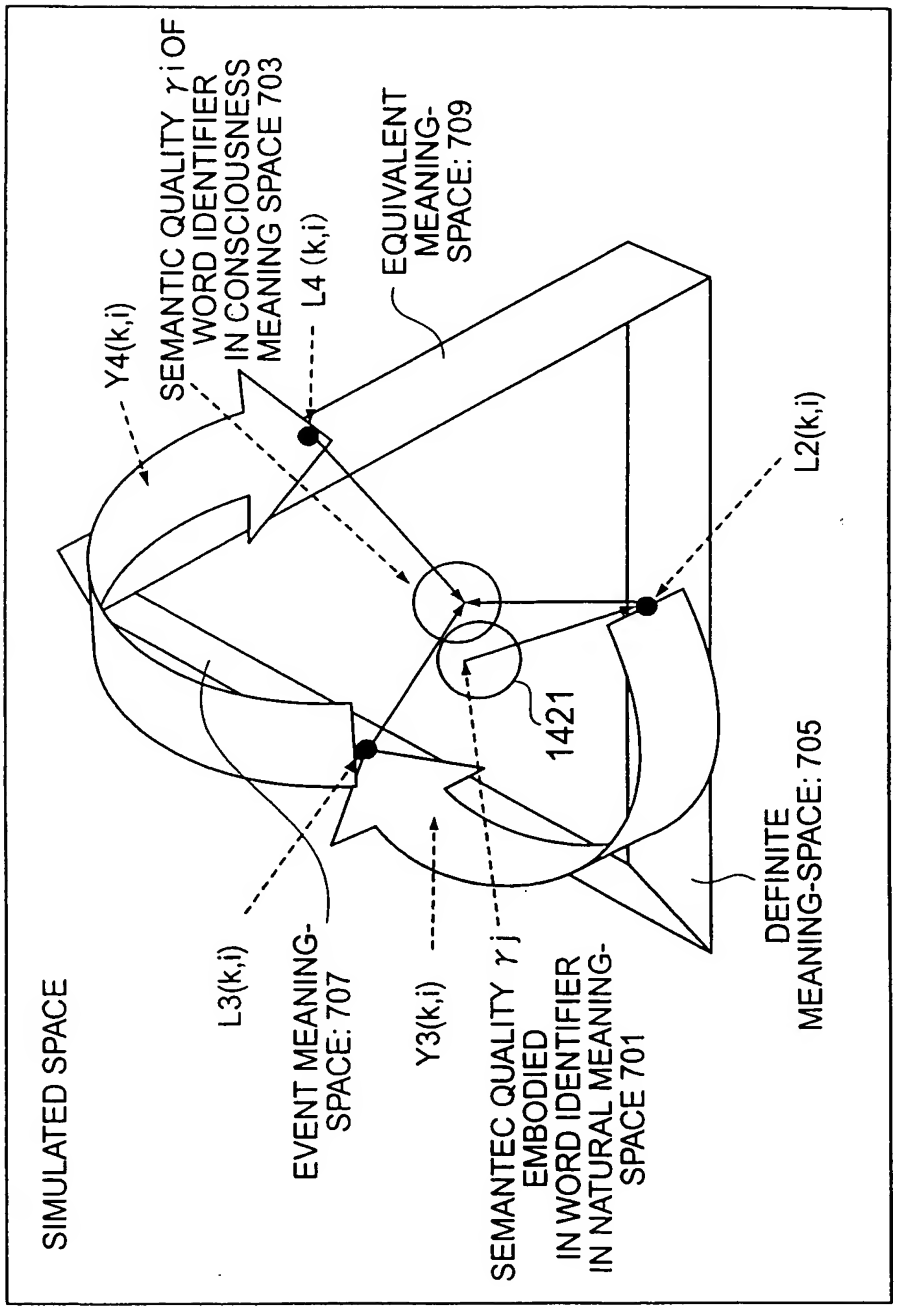

SIMULATED SPACE
Y4(k,i)
SEMANTIC QUALITY γi OF WORD IDENTIFIER IN CONSCIOUSNESS MEANING SPACE 703
L4 (k,i)
EQUIVALENT MEANING-SPACE: 709
L2(k,i)
L3(k,i)
EVENT MEANING-SPACE: 707
Y3(k,i)
SEMANTEC QUALITY γj EMBODIED IN WORD IDENTIFIER IN NATURAL MEANING-SPACE 701
1421
DEFINITE MEANING-SPACE: 705

FIG. 25

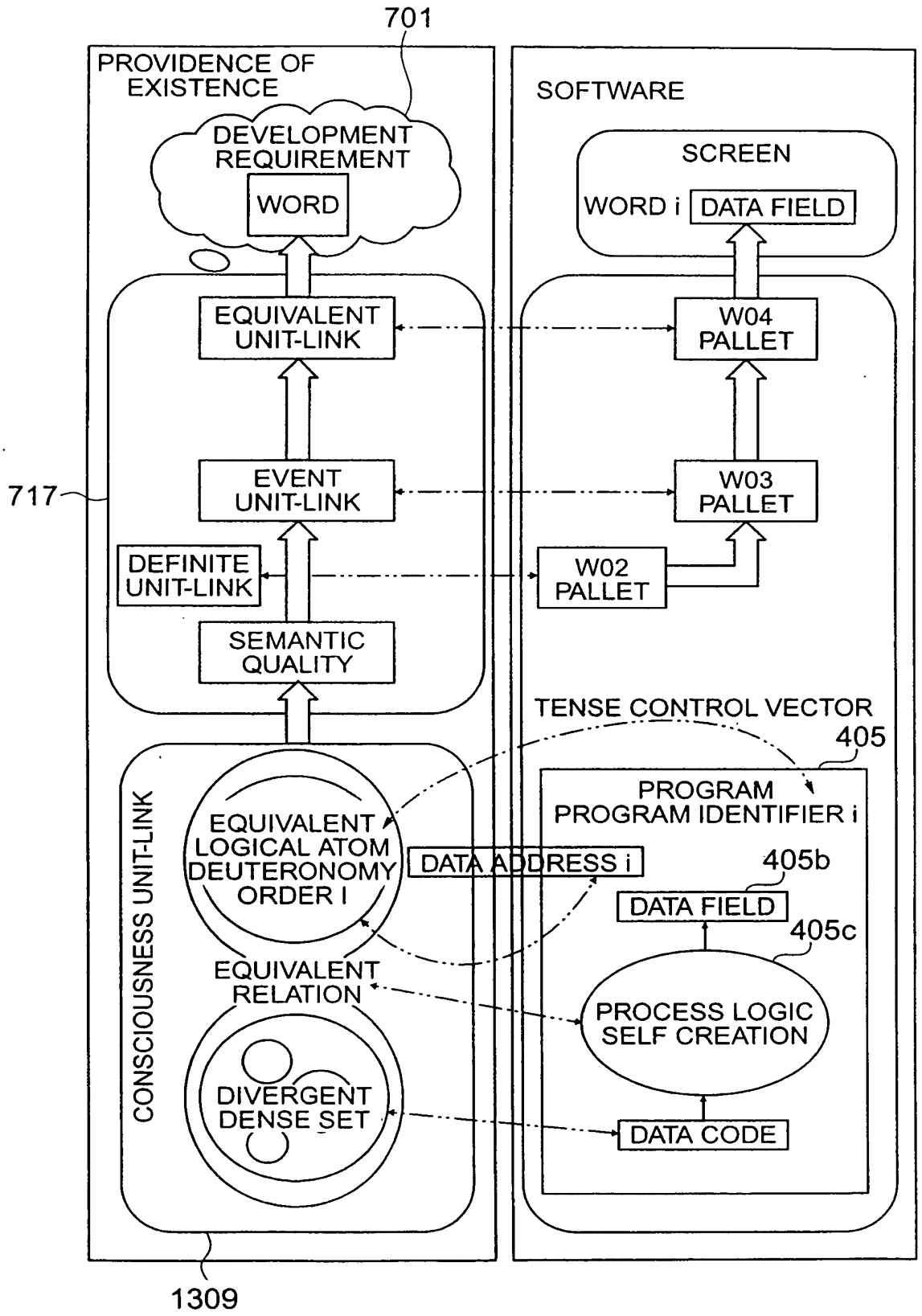

701
PROVIDENCE OF EXISTENCE
DEVELOPMENT REQUIREMENT
WORD
SOFTWARE
SCREEN
WORD i
DATA FIELD
EQUIVALENT UNIT-LINK
W04 PALLET
717
EVENT UNIT-LINK
W03 PALLET
DEFINITE UNIT-LINK
W02 PALLET
SEMANTIC QUALITY
TENSE CONTROL VECTOR
405
PROGRAM
PROGRAM IDENTIFIER i
CONSCIOUSNESS UNIT-LINK
EQUIVALENT LOGICAL ATOM DEUTERONOMY ORDER I
DATA ADDRESS i
405b
DATA FIELD
405c
EQUIVALENT RELATION
PROCESS LOGIC SELF CREATION
DIVERGENT DENSE SET
DATA CODE
1309

FIG. 26

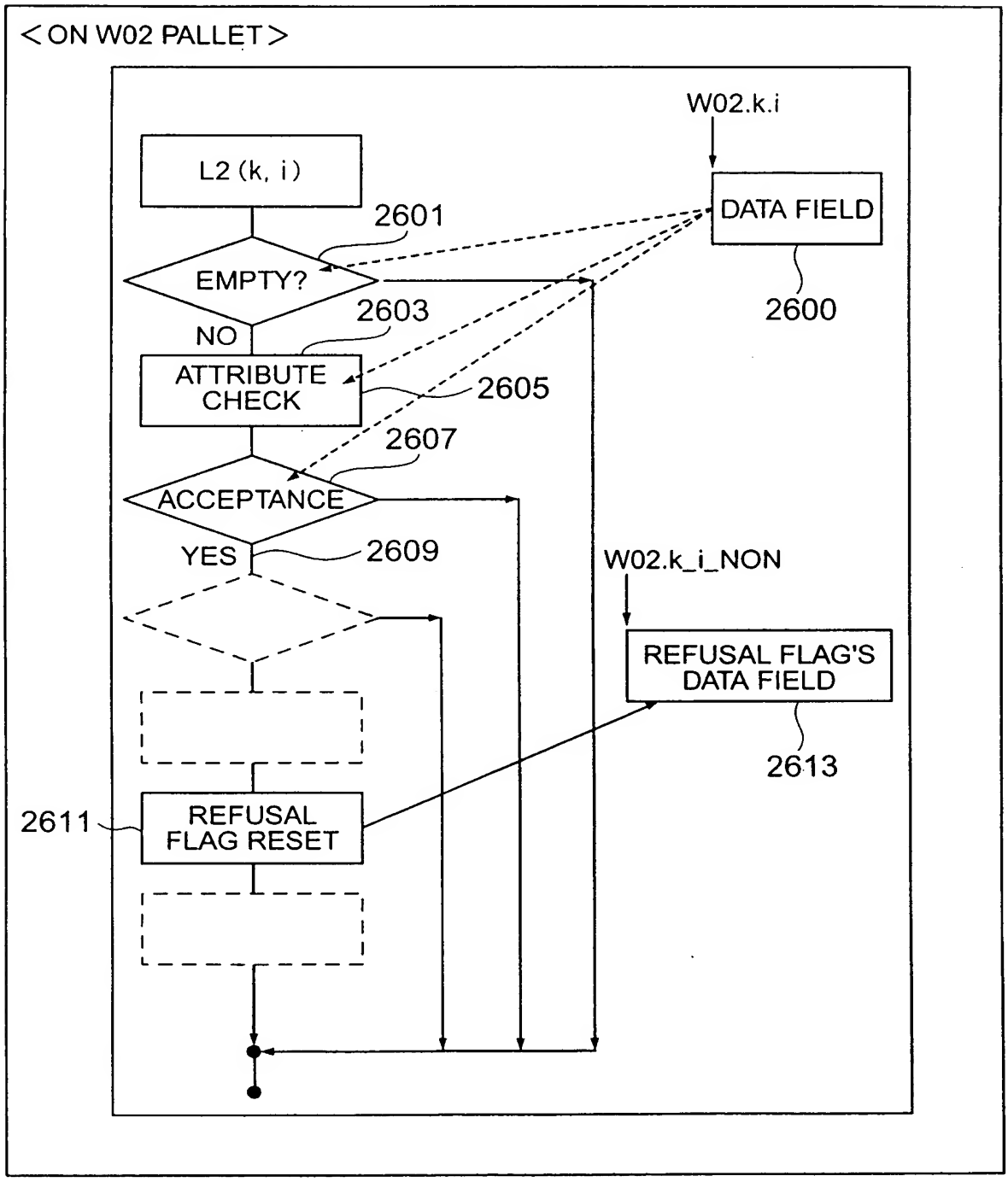

<ON W02 PALLET>
W02.k.i
L2 (k, i)
DATA FIELD
2601
EMPTY?
2600
2603
NO
ATTRIBUTE CHECK
2605
2607
ACCEPTANCE
YES
2609
W02.k_i_NON
REFUSAL FLAG'S DATA FIELD
2613
2611
REFUSAL FLAG RESET

FIG. 27

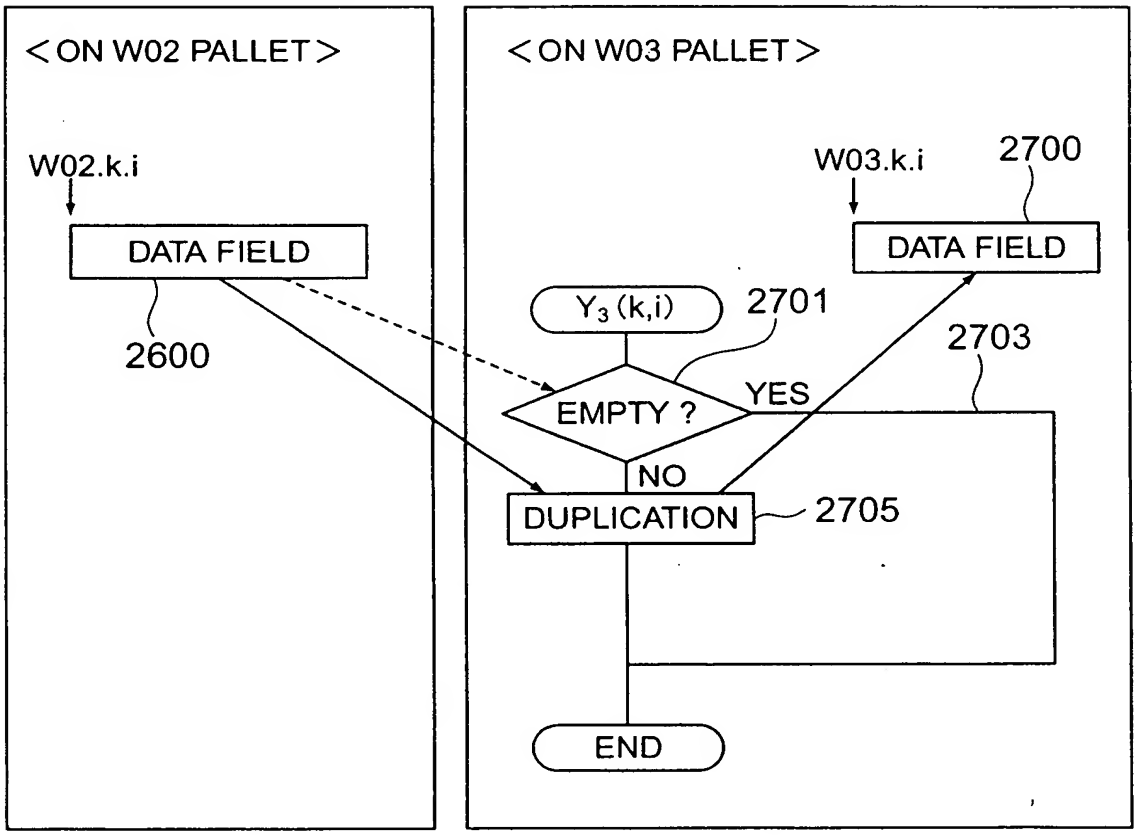

<ON W02 PALLET>
W02.k.i
DATA FIELD
2600
<ON W03 PALLET>
W03.k.i
2700
DATA FIELD
Y_3 (k,i)
2701
2703
EMPTY ?
YES
NO
DUPLICATION
2705
END

FIG. 28

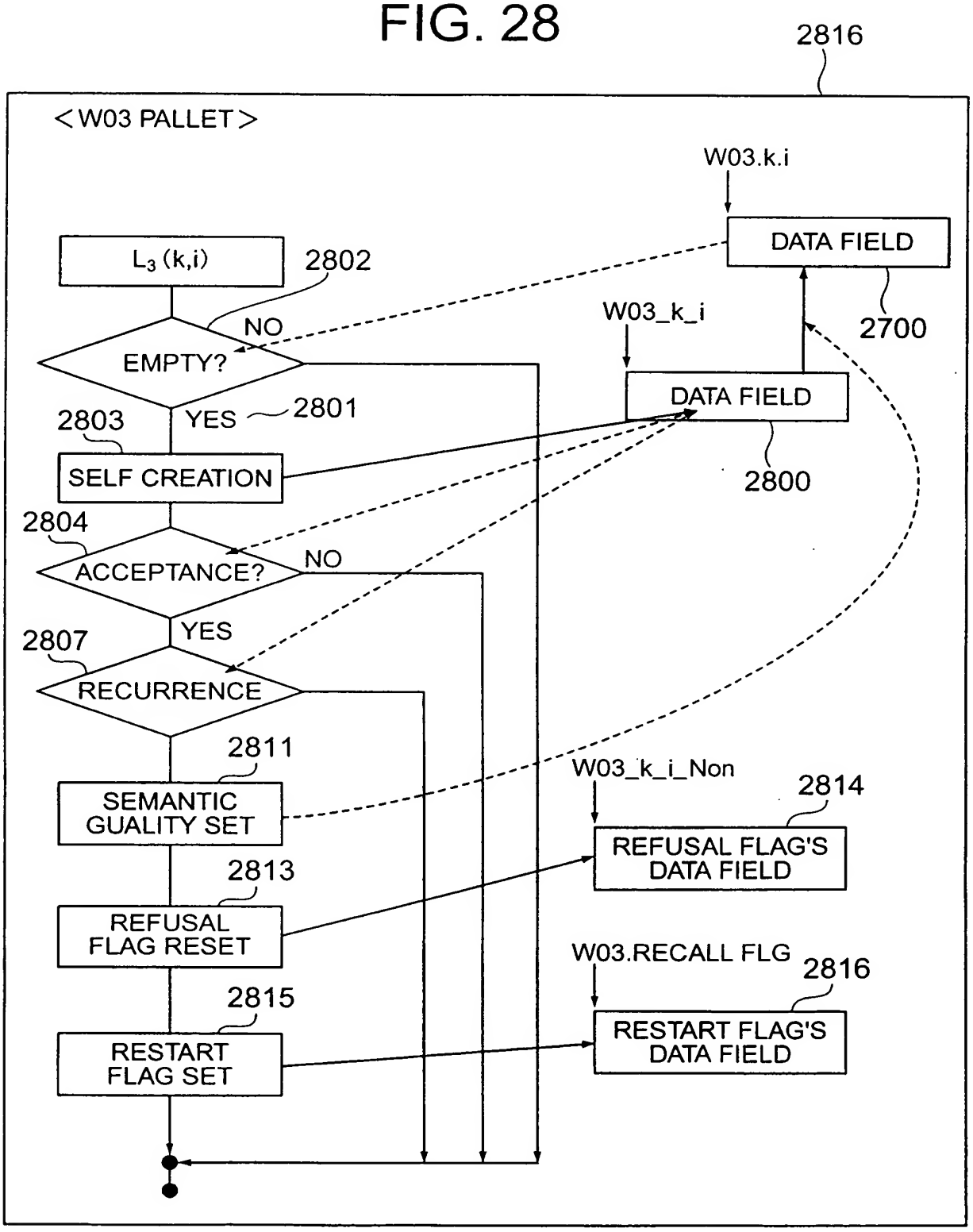

2816
<W03 PALLET>
W03.k.i
DATA FIELD
2700
L_3 (k,i)
2802
NO
EMPTY?
W03_k_i
DATA FIELD
2800
2803
YES
2801
SELF CREATION
2804
ACCEPTANCE?
NO
YES
2807
RECURRENCE
2811
SEMANTIC GUALITY SET
W03_k_i_Non
2814
REFUSAL FLAG'S DATA FIELD
2813
REFUSAL FLAG RESET
W03.RECALL FLG
2816
2815
RESTART FLAG SET
RESTART FLAG'S DATA FIELD

FIG. 29

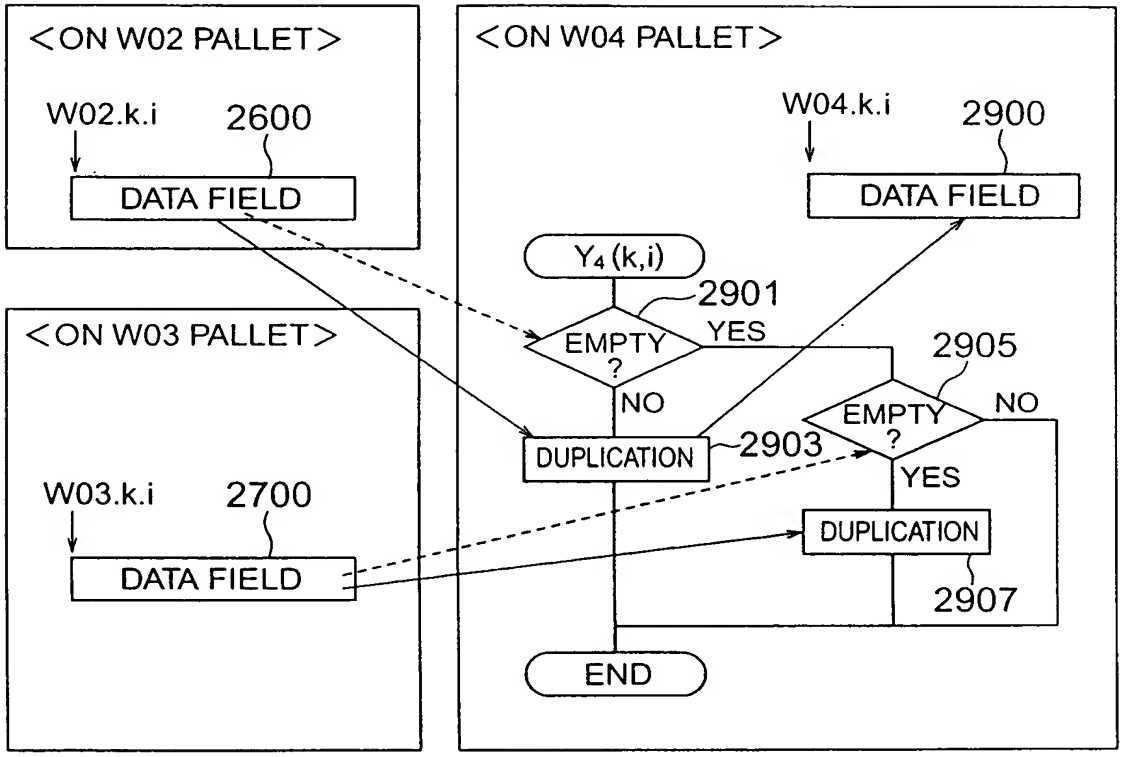

<ON W02 PALLET>
W02.k.i
2600
DATA FIELD
<ON W03 PALLET>
W03.k.i
2700
DATA FIELD
<ON W04 PALLET>
W04.k.i
2900
DATA FIELD
Y4 (k,i)
2901
EMPTY ?
YES
NO
2905
EMPTY ?
NO
YES
DUPLICATION
2903
DUPLICATION
2907
END

FIG. 30

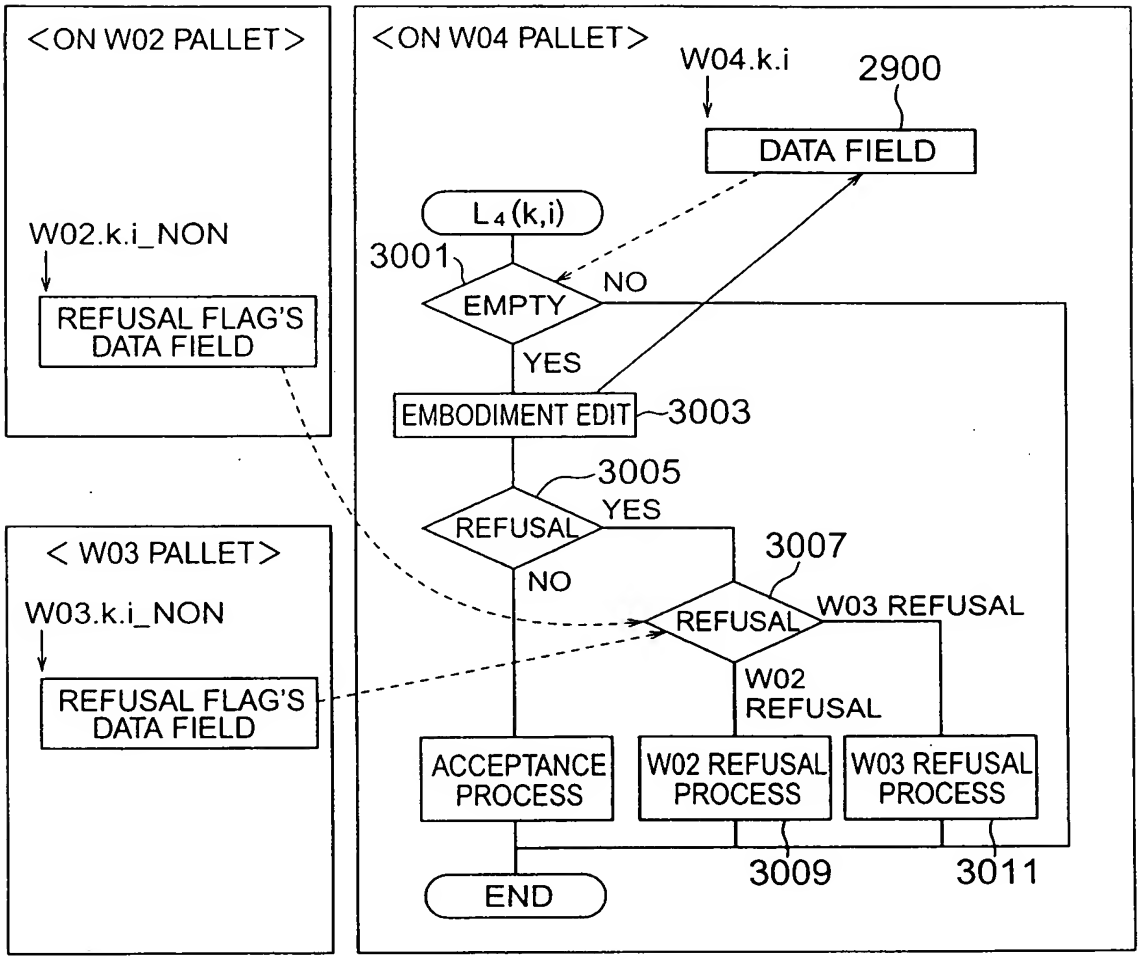

<ON W02 PALLET>
W02.k.i_NON
REFUSAL FLAG'S DATA FIELD
< W03 PALLET>
W03.k.i_NON
REFUSAL FLAG'S DATA FIELD
<ON W04 PALLET>
W04.k.i
2900
DATA FIELD
L4(k,i)
3001
EMPTY
NO
YES
EMBODIMENT EDIT
3003
3005
REFUSAL
YES
NO
3007
REFUSAL
W03 REFUSAL
W02 REFUSAL
ACCEPTANCE PROCESS
W02 REFUSAL PROCESS
W03 REFUSAL PROCESS
3009
3011
END

FIG. 31

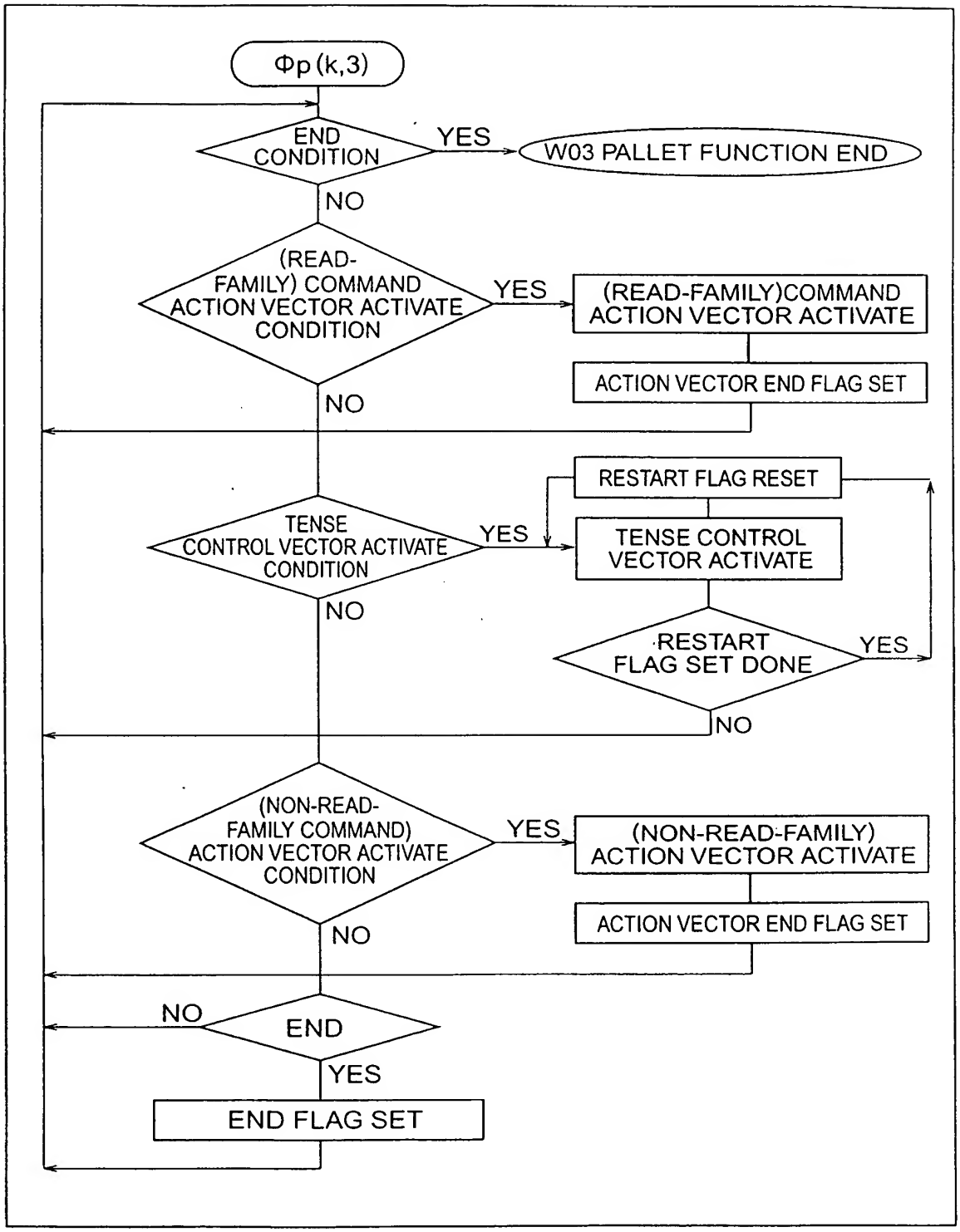

Φp (k,3)
END CONDITION
YES
W03 PALLET FUNCTION END
NO
(READ-FAMILY) COMMAND ACTION VECTOR ACTIVATE CONDITION
YES
(READ-FAMILY)COMMAND ACTION VECTOR ACTIVATE
ACTION VECTOR END FLAG SET
NO
RESTART FLAG RESET
TENSE CONTROL VECTOR ACTIVATE CONDITION
YES
TENSE CONTROL VECTOR ACTIVATE
NO
RESTART FLAG SET DONE
YES
NO
(NON-READ-FAMILY COMMAND) ACTION VECTOR ACTIVATE CONDITION
YES
(NON-READ-FAMILY) ACTION VECTOR ACTIVATE
ACTION VECTOR END FLAG SET
NO
NO
END
YES
END FLAG SET

FIG. 32

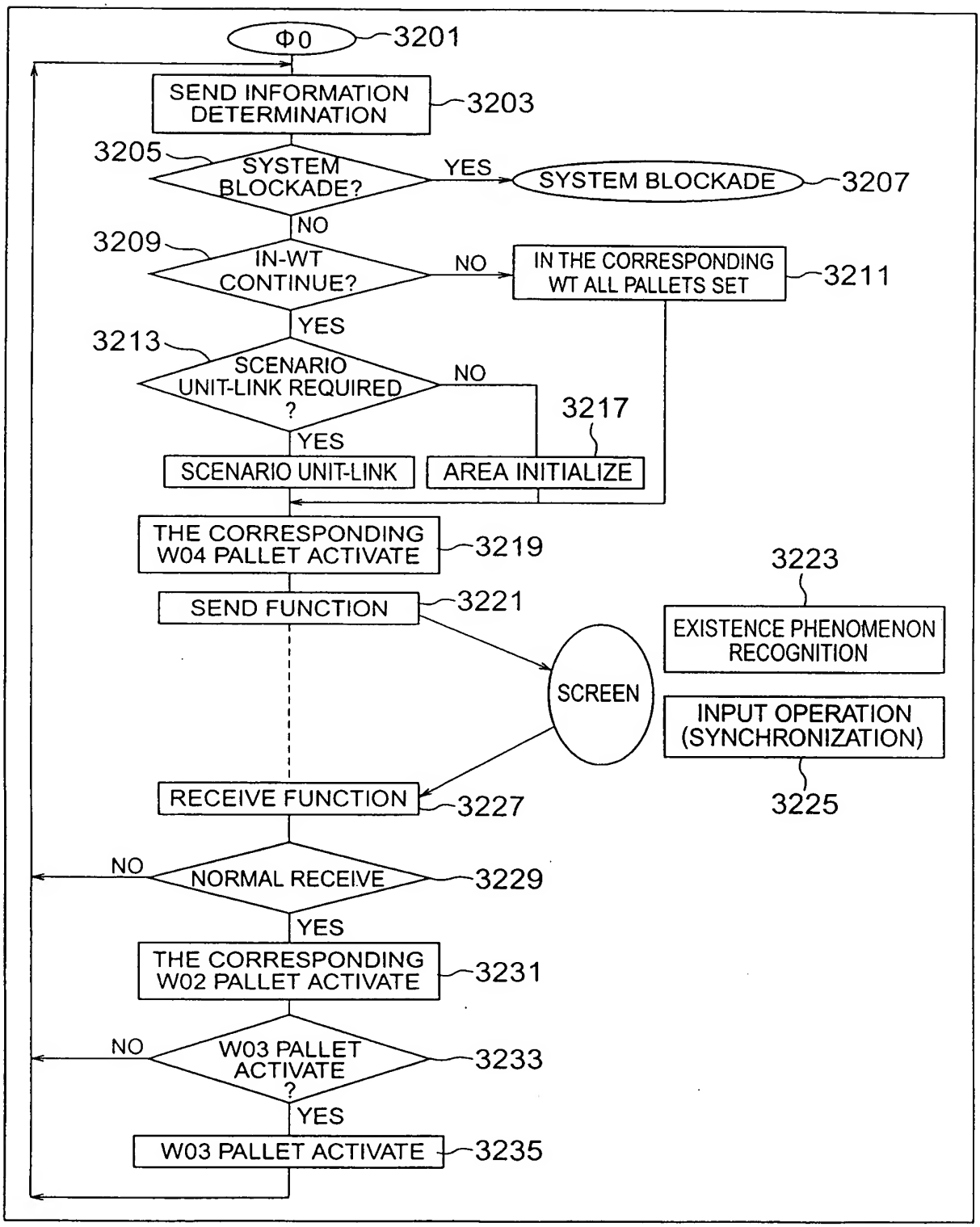

Φ0
3201
SEND INFORMATION DETERMINATION
3203
3205
SYSTEM BLOCKADE?
YES
SYSTEM BLOCKADE
3207
NO
3209
IN-WT CONTINUE?
NO
IN THE CORRESPONDING WT ALL PALLETS SET
3211
YES
3213
SCENARIO UNIT-LINK REQUIRED ?
NO
3217
YES
SCENARIO UNIT-LINK
AREA INITIALIZE
THE CORRESPONDING W04 PALLET ACTIVATE
3219
3223
SEND FUNCTION
3221
EXISTENCE PHENOMENON RECOGNITION
SCREEN
INPUT OPERATION (SYNCHRONIZATION)
3225
RECEIVE FUNCTION
3227
NO
NORMAL RECEIVE
3229
YES
THE CORRESPONDING W02 PALLET ACTIVATE
3231
NO
W03 PALLET ACTIVATE ?
3233
YES
W03 PALLET ACTIVATE
3235

FIG. 33

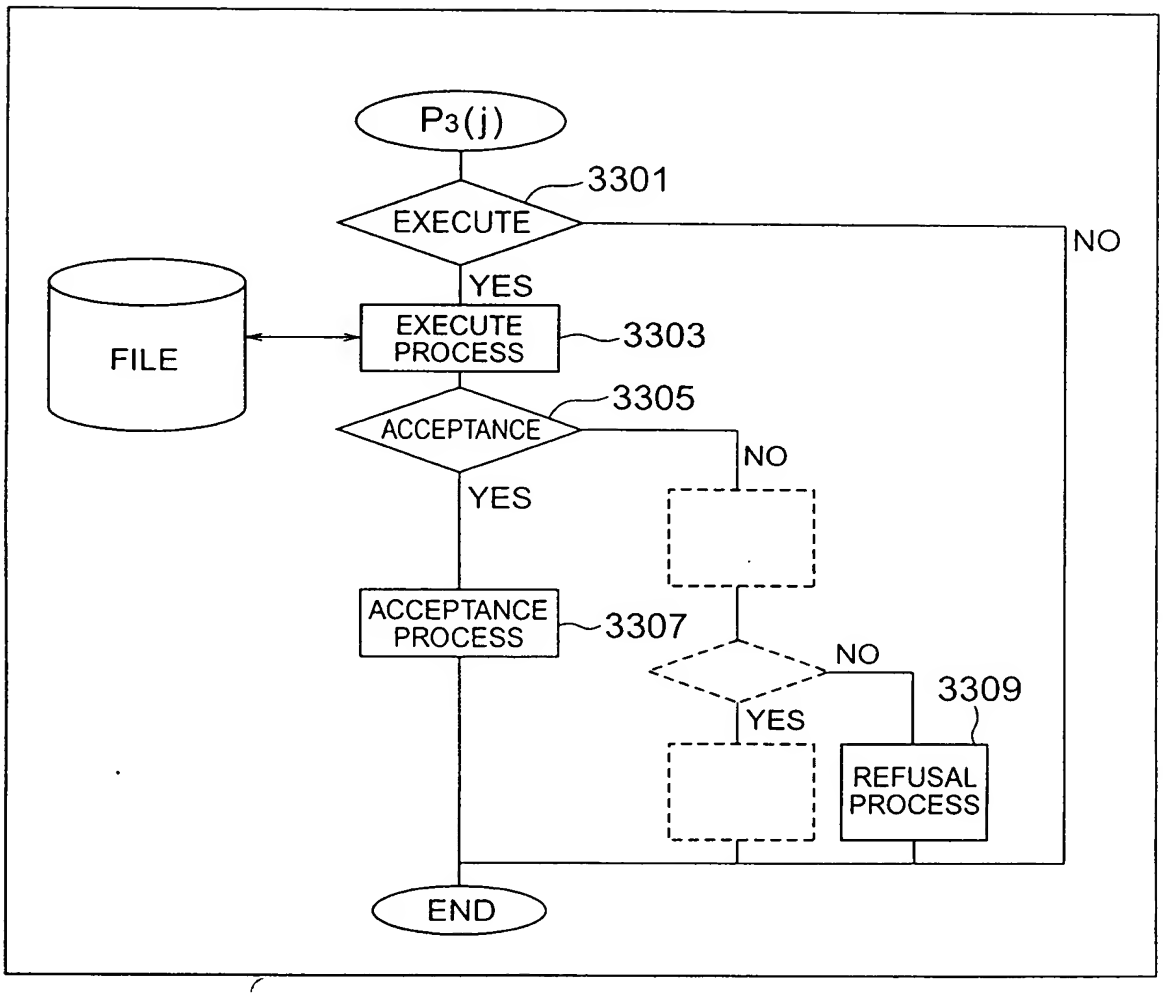

P3(j)
3301
EXECUTE
NO
YES
FILE
EXECUTE PROCESS
3303
3305
ACCEPTANCE
NO
YES
ACCEPTANCE PROCESS
3307
NO
3309
YES
REFUSAL PROCESS
END

FIG. 34

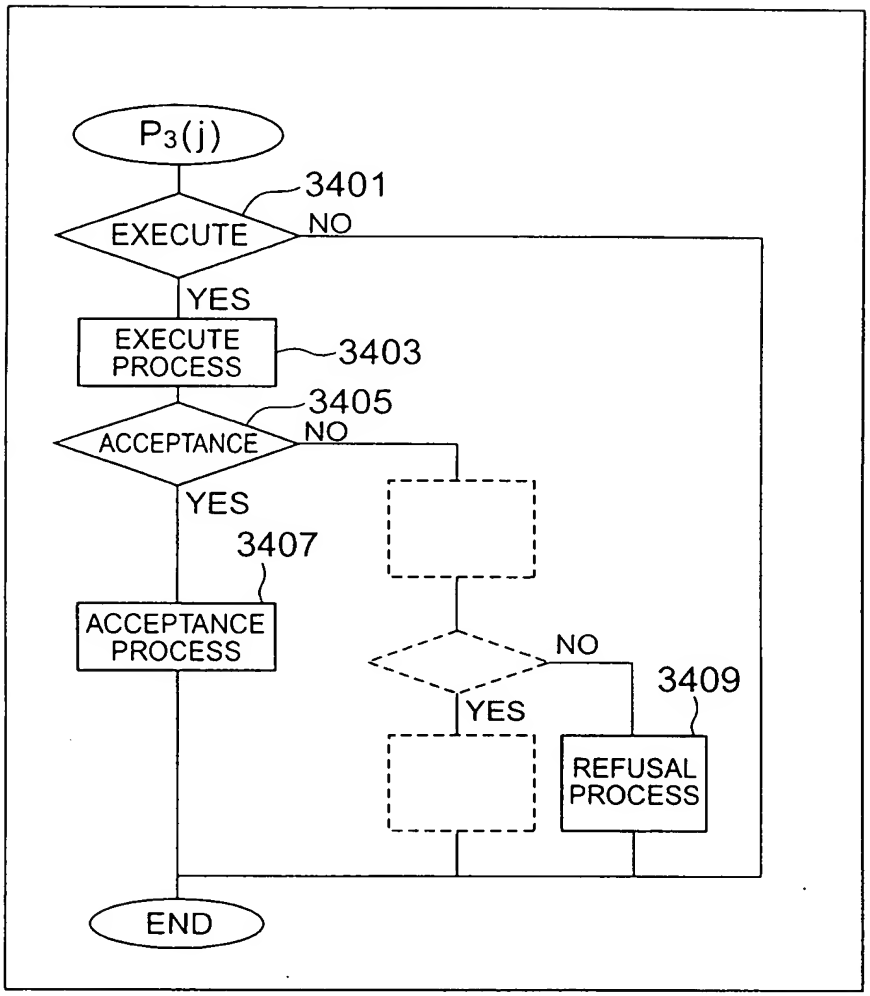

P3(j)
3401
EXECUTE
NO
YES
EXECUTE PROCESS
3403
3405
ACCEPTANCE
NO
YES
3407
ACCEPTANCE PROCESS
NO
3409
YES
REFUSAL PROCESS
END

FIG. 35

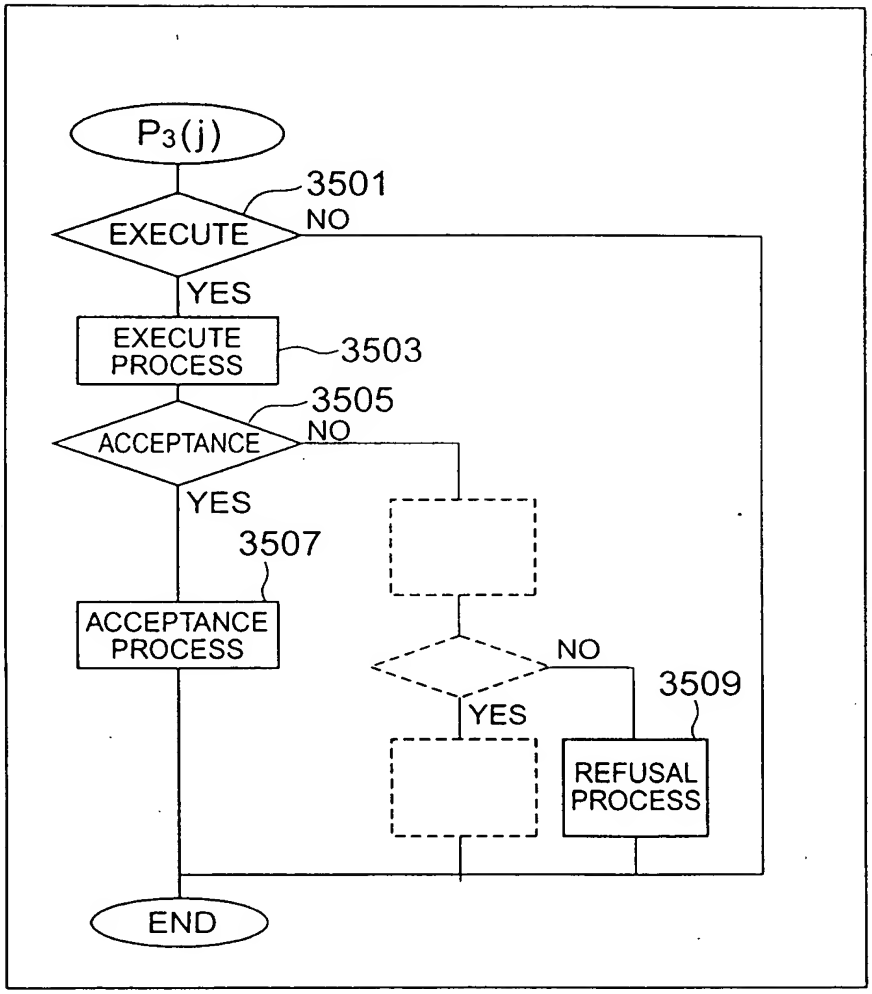

P3(j)
3501
EXECUTE
NO
YES
EXECUTE PROCESS
3503
3505
ACCEPTANCE
NO
YES
3507
ACCEPTANCE PROCESS
NO
3509
YES
REFUSAL PROCESS
END

FIG. 36

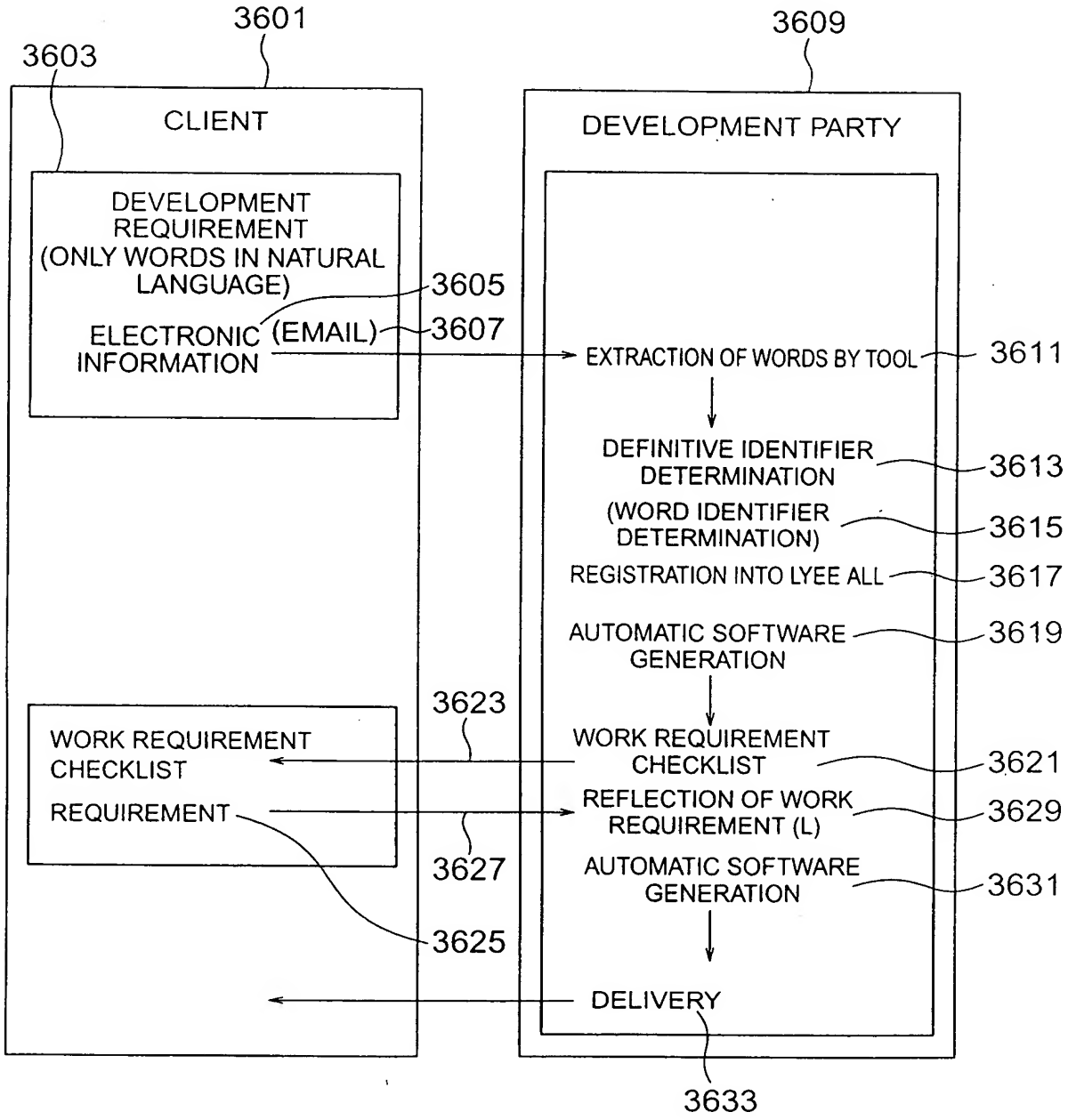

3601
3603
3609
CLIENT
DEVELOPMENT PARTY
DEVELOPMENT REQUIREMENT (ONLY WORDS IN NATURAL LANGUAGE)
3605
ELECTRONIC INFORMATION (EMAIL)
3607
EXTRACTION OF WORDS BY TOOL
3611
DEFINITIVE IDENTIFIER DETERMINATION
3613
(WORD IDENTIFIER DETERMINATION)
3615
REGISTRATION INTO LYEE ALL
3617
AUTOMATIC SOFTWARE GENERATION
3619
3623
WORK REQUIREMENT CHECKLIST
WORK REQUIREMENT CHECKLIST
3621
REQUIREMENT
REFLECTION OF WORK REQUIREMENT (L)
3629
3627
AUTOMATIC SOFTWARE GENERATION
3631
3625
DELIVERY
3633

FIG. 37

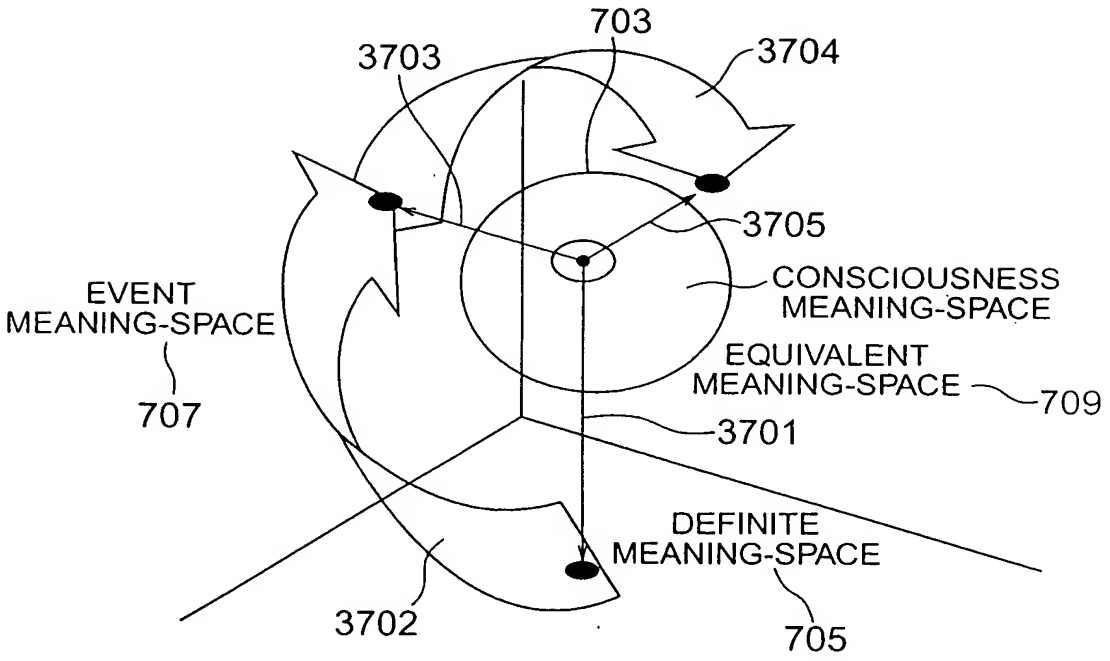

703
3703
3704
3705
CONSCIOUSNESS
MEANING-SPACE
EVENT
MEANING-SPACE
EQUIVALENT
MEANING-SPACE
709
707
3701
DEFINITE
MEANING-SPACE
3702
705

FIG. 38

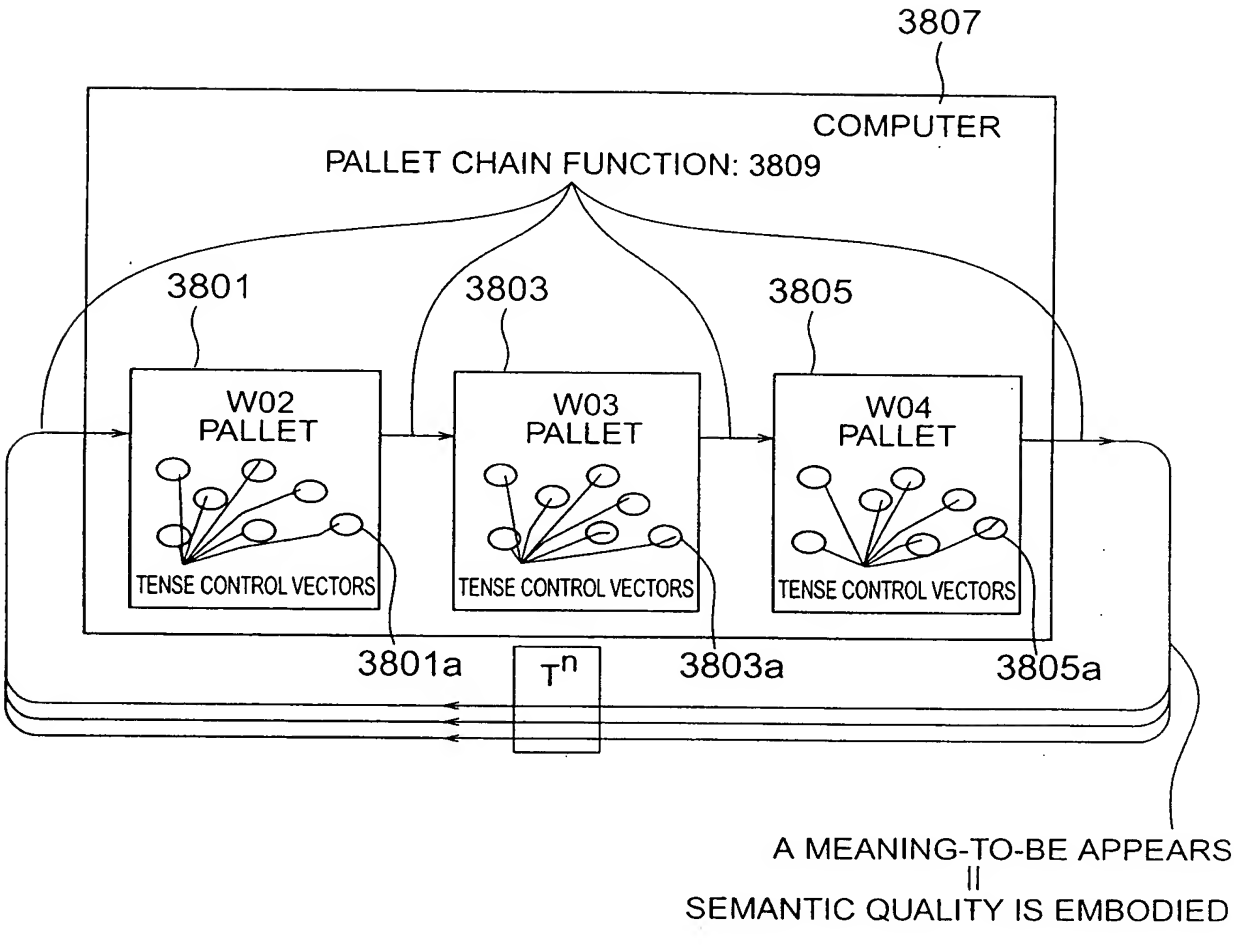

3807
COMPUTER
PALLET CHAIN FUNCTION: 3809
3801
3803
3805
W02 PALLET
W03 PALLET
W04 PALLET
TENSE CONTROL VECTORS
TENSE CONTROL VECTORS
TENSE CONTROL VECTORS
3801a
T^n
3803a
3805a
A MEANING-TO-BE APPEARS
||
SEMANTIC QUALITY IS EMBODIED

FIG. 39

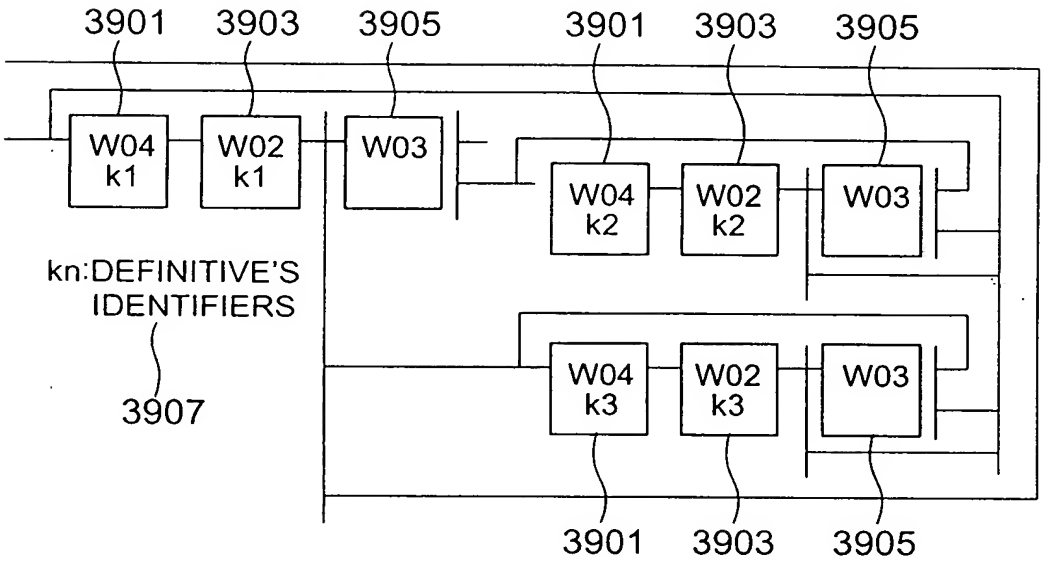

3901
3903
3905
3901
3903
3905
W04 k1
W02 k1
W03
W04 k2
W02 k2
W03
kn:DEFINITIVE'S IDENTIFIERS
3907
W04 k3
W02 k3
W03
3901
3903
3905

FIG. 40

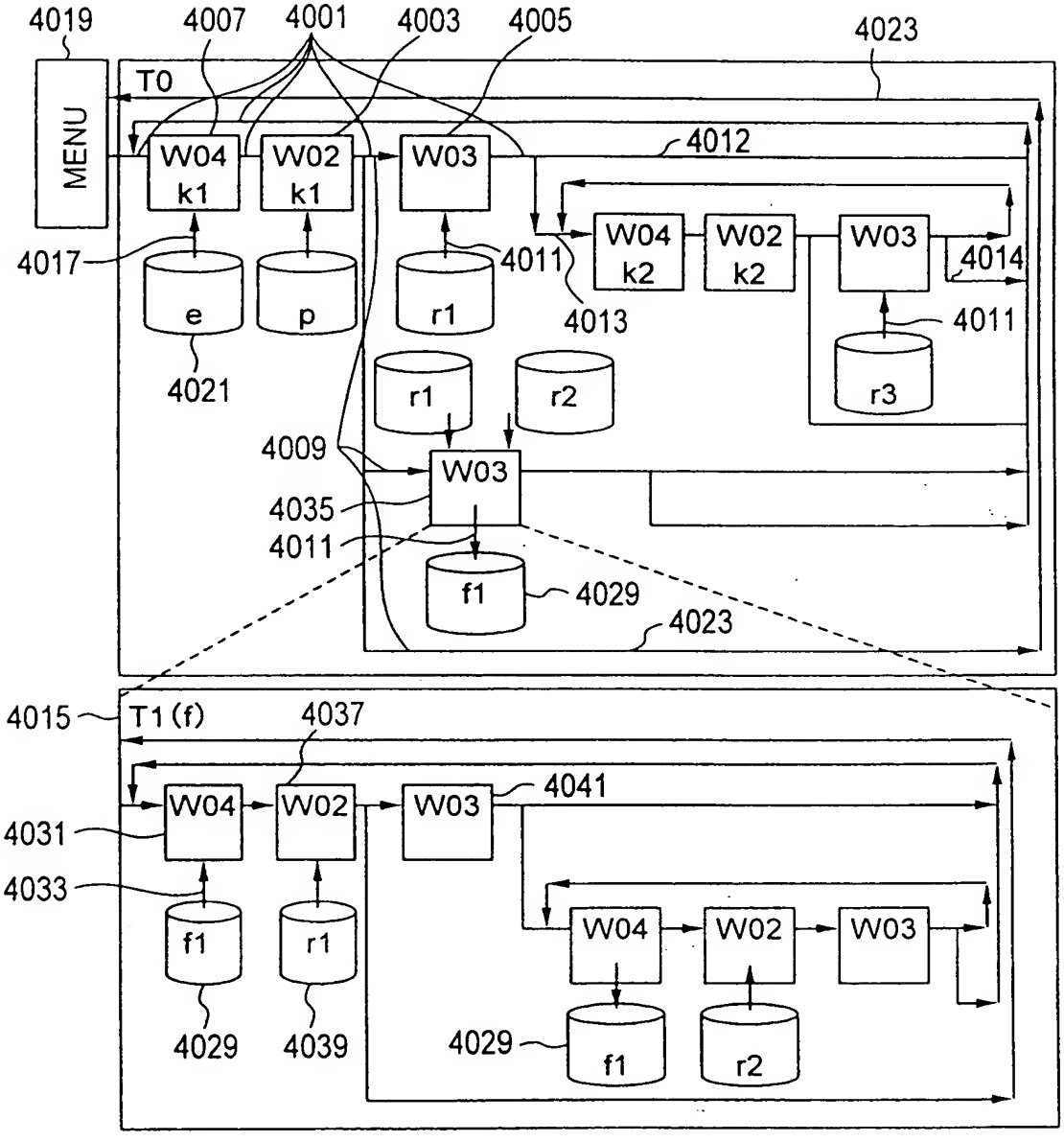

4019
4007
4001
4003
4005
4023
T0
MENU
W04
k1
W02
k1
W03
4012
W04
k2
W02
k2
W03
4014
4017
4011
4013
4011
e
p
r1
r3
4021
r1
r2
4009
W03
4035
4011
f1
4029
4023
4015
T1 (f)
4037
W04
W02
W03
4041
4031
4033
f1
r1
W04
W02
W03
4029
4039
4029
f1
r2

FIG. 41

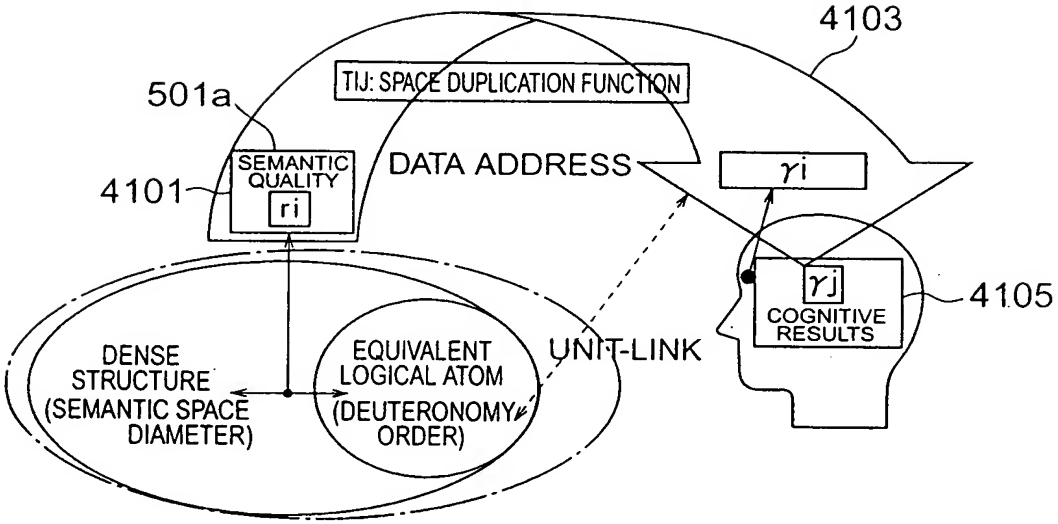
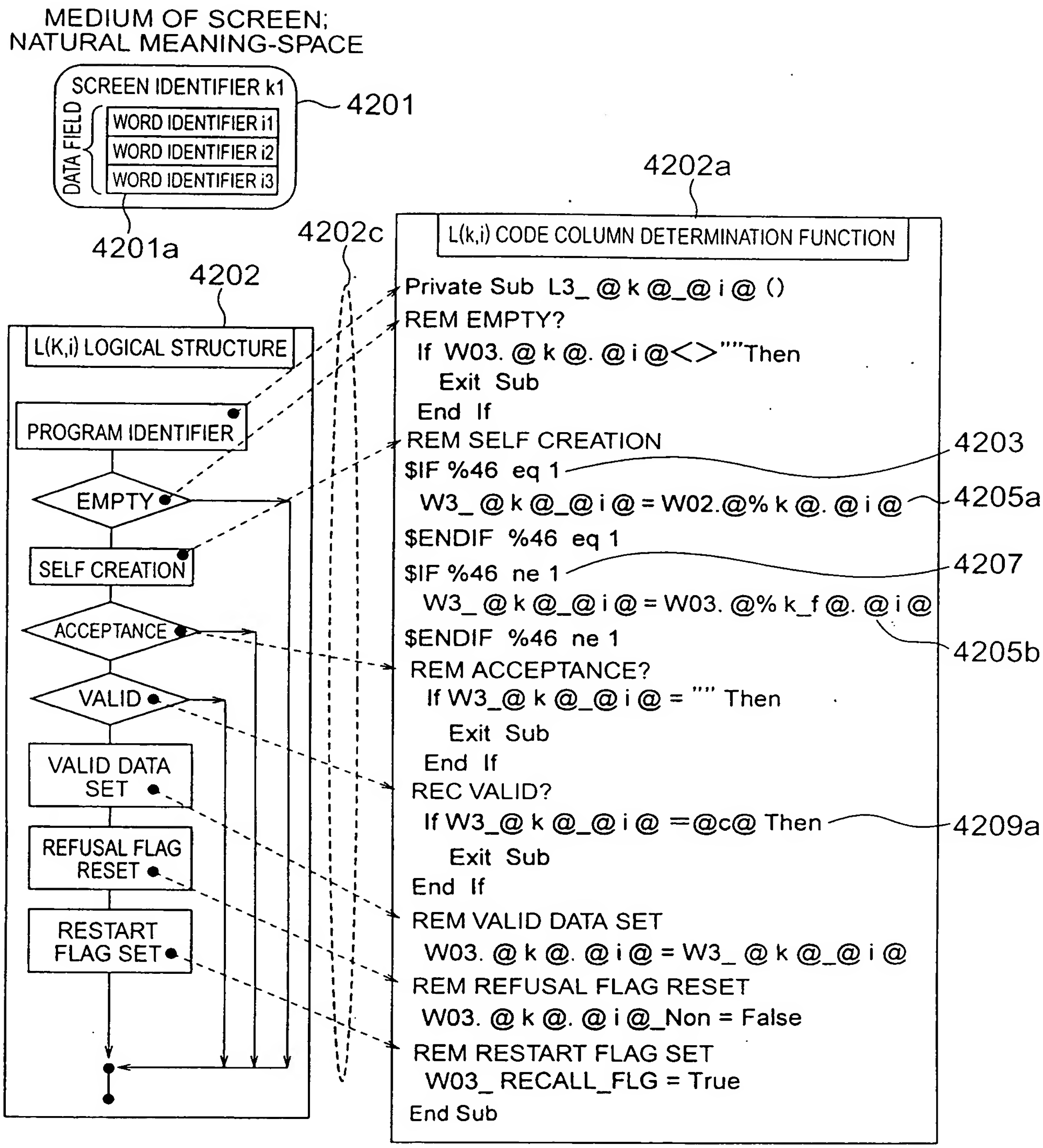

4103
501a
TIJ: SPACE DUPLICATION FUNCTION
SEMANTIC QUALITY
ri
4101
DATA ADDRESS
γi
γj
COGNITIVE RESULTS
4105
DENSE STRUCTURE (SEMANTIC SPACE DIAMETER)
EQUIVALENT LOGICAL ATOM (DEUTERONOMY ORDER)
UNIT-LINK

FIG. 42



MEDIUM OF SCREEN;
NATURAL MEANING-SPACE
SCREEN IDENTIFIER k1
DATA FIELD
WORD IDENTIFIER i1
WORD IDENTIFIER i2
WORD IDENTIFIER i3
4201
4201a
4202a
4202c
4202
L(K,i) LOGICAL STRUCTURE
PROGRAM IDENTIFIER
EMPTY
SELF CREATION
ACCEPTANCE
VALID
VALID DATA SET
REFUSAL FLAG RESET
RESTART FLAG SET
L(k,i) CODE COLUMN DETERMINATION FUNCTION
Private Sub L3_ @ k @_@ i @ ()
REM EMPTY?
If W03. @ k @. @ i @<>""Then
Exit Sub
End If
REM SELF CREATION
$IF %46 eq 1
W3_ @ k @_@ i @ = W02.@% k @. @ i @
$ENDIF %46 eq 1
$IF %46 ne 1
W3_ @ k @_@ i @ = W03. @% k_f @. @ i @
$ENDIF %46 ne 1
REM ACCEPTANCE?
If W3_@ k @_@ i @ = "" Then
Exit Sub
End If
REC VALID?
If W3_@ k @_@ i @ =@c@ Then
Exit Sub
End If
REM VALID DATA SET
W03. @ k @. @ i @ = W3_ @ k @_@ i @
REM REFUSAL FLAG RESET
W03. @ k @. @ i @_Non = False
REM RESTART FLAG SET
W03_ RECALL_FLG = True
End Sub
4203
4205a
4207
4205b
4209a

FIG. 43

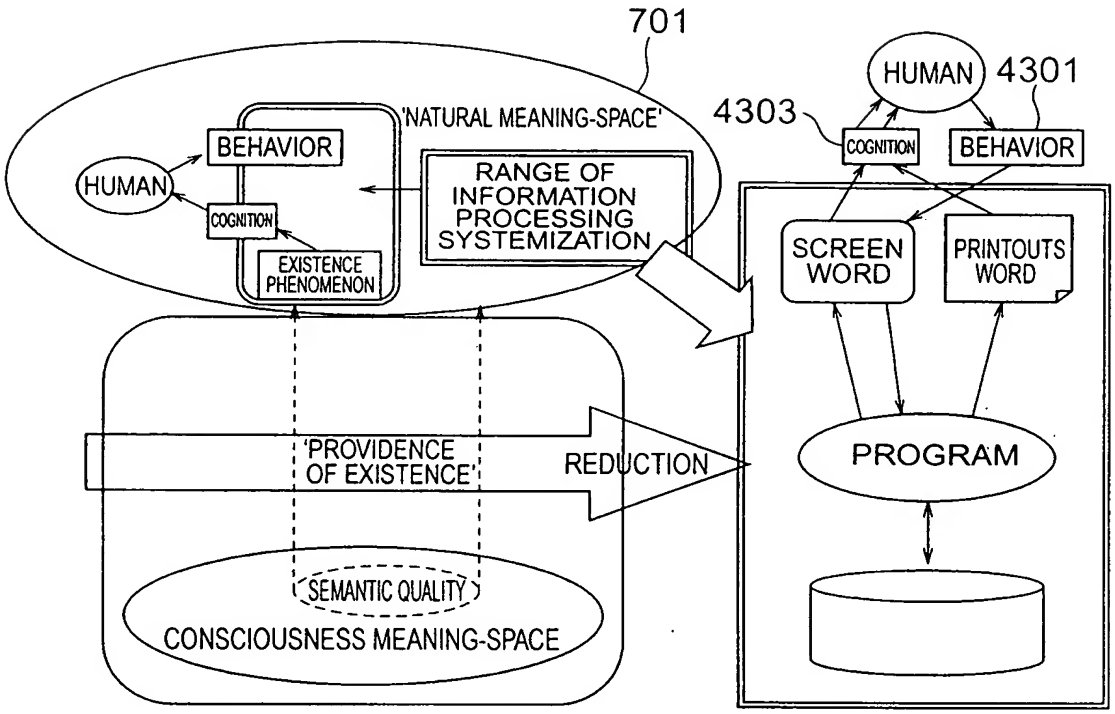

701
'NATURAL MEANING-SPACE'
BEHAVIOR
HUMAN
COGNITION
EXISTENCE PHENOMENON
RANGE OF INFORMATION PROCESSING SYSTEMIZATION
'PROVIDENCE OF EXISTENCE'
REDUCTION
SEMANTIC QUALITY
CONSCIOUSNESS MEANING-SPACE
HUMAN
4301
4303
COGNITION
BEHAVIOR
SCREEN WORD
PRINTOUTS WORD
PROGRAM

FIG. 44

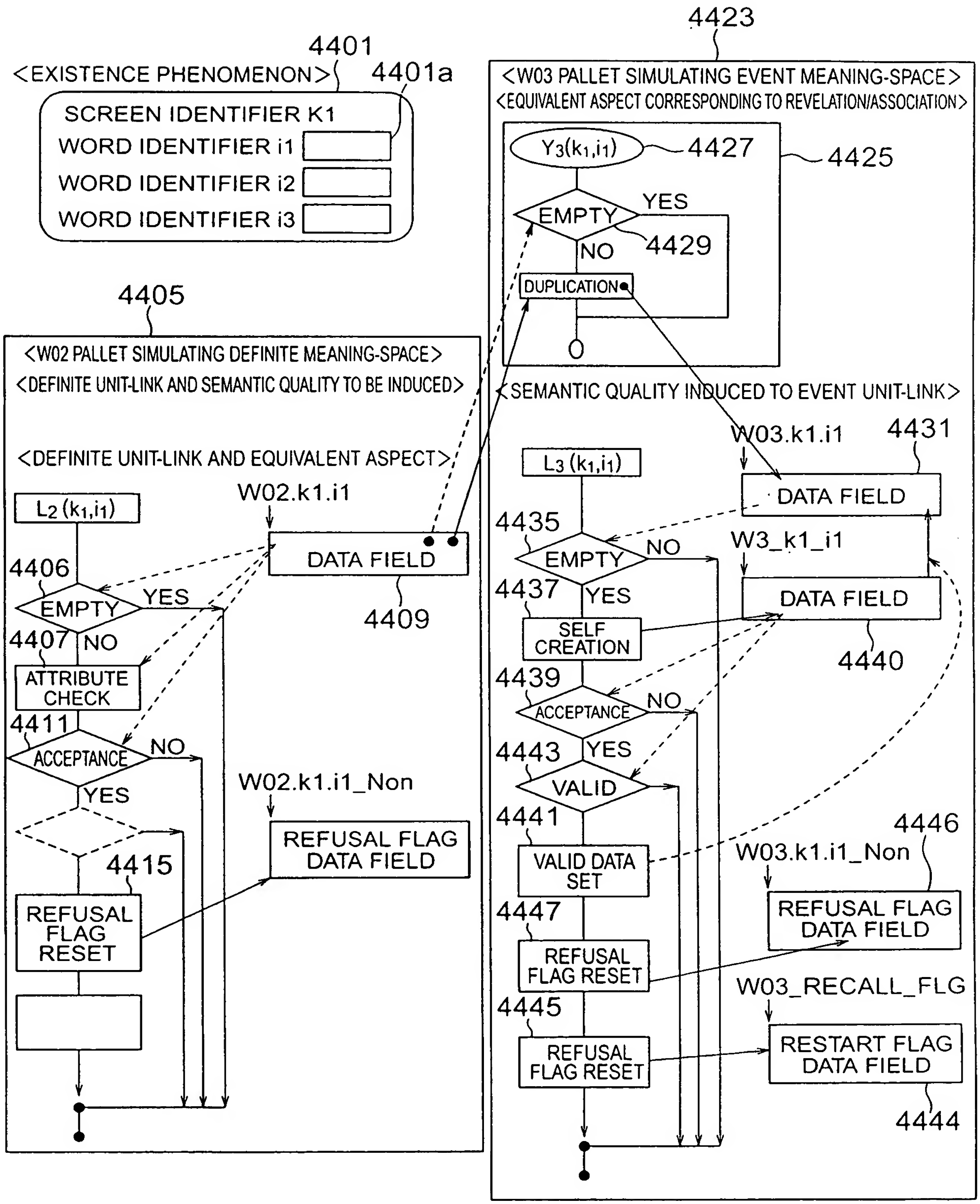

4401
<EXISTENCE PHENOMENON>
4401a
SCREEN IDENTIFIER K1
WORD IDENTIFIER i1
WORD IDENTIFIER i2
WORD IDENTIFIER i3
4405
<W02 PALLET SIMULATING DEFINITE MEANING-SPACE>
<DEFINITE UNIT-LINK AND SEMANTIC QUALITY TO BE INDUCED>
<DEFINITE UNIT-LINK AND EQUIVALENT ASPECT>
L2 (k1,i1)
W02.k1.i1
DATA FIELD
4409
4406
EMPTY
YES
4407
NO
ATTRIBUTE CHECK
4411
ACCEPTANCE
NO
YES
4415
REFUSAL FLAG RESET
W02.k1.i1_Non
REFUSAL FLAG DATA FIELD
4423
<W03 PALLET SIMULATING EVENT MEANING-SPACE>
<EQUIVALENT ASPECT CORRESPONDING TO REVELATION/ASSOCIATION>
Y3(k1,i1)
4427
4425
EMPTY
YES
NO
4429
DUPLICATION
0
<SEMANTIC QUALITY INDUCED TO EVENT UNIT-LINK>
W03.k1.i1
4431
L3 (k1,i1)
DATA FIELD
4435
EMPTY
NO
W3_k1_i1
4437
YES
SELF CREATION
DATA FIELD
4440
4439
ACCEPTANCE
NO
4443
YES
VALID
4441
VALID DATA SET
4446
W03.k1.i1_Non
REFUSAL FLAG DATA FIELD
4447
REFUSAL FLAG RESET
W03_RECALL_FLG
4445
REFUSAL FLAG RESET
RESTART FLAG DATA FIELD
4444

FIG. 45

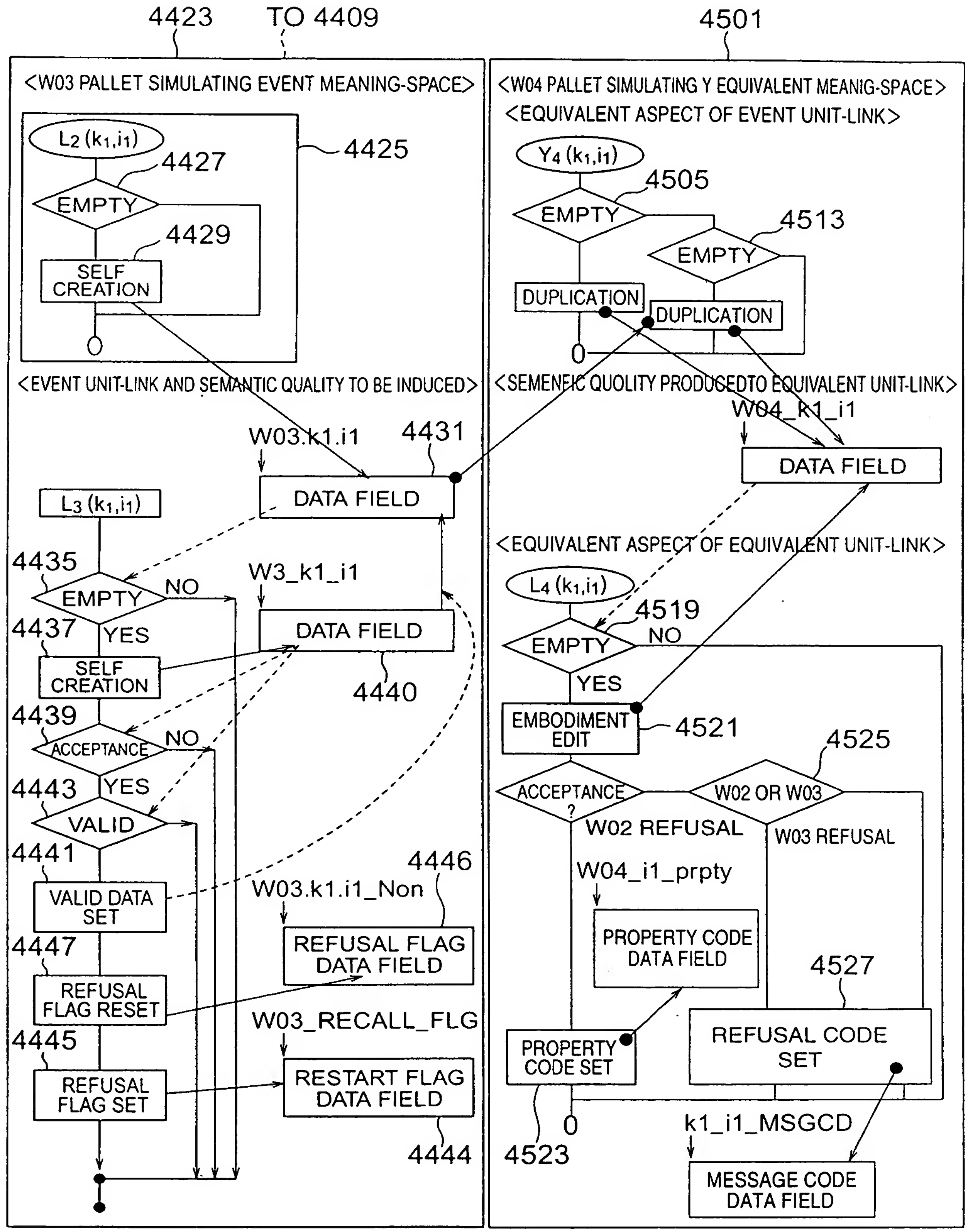

4423
TO 4409
4501
<W03 PALLET SIMULATING EVENT MEANING-SPACE>
L2 (k1,i1)
4427
4425
EMPTY
4429
SELF CREATION
0
<EVENT UNIT-LINK AND SEMANTIC QUALITY TO BE INDUCED>
W03.k1.i1
4431
DATA FIELD
L3 (k1,i1)
4435
EMPTY
NO
W3_k1_i1
4437
YES
DATA FIELD
SELF CREATION
4440
4439
ACCEPTANCE
NO
4443
YES
VALID
4441
4446
VALID DATA SET
W03.k1.i1_Non
4447
REFUSAL FLAG DATA FIELD
REFUSAL FLAG RESET
W03_RECALL_FLG
4445
REFUSAL FLAG SET
RESTART FLAG DATA FIELD
4444
<W04 PALLET SIMULATING Y EQUIVALENT MEANIG-SPACE>
<EQUIVALENT ASPECT OF EVENT UNIT-LINK>
Y4 (k1,i1)
4505
EMPTY
4513
EMPTY
DUPLICATION
DUPLICATION
0
<SEMENFIC QUOLITY PRODUCEDTO EQUIVALENT UNIT-LINK>
W04_K1_i1
DATA FIELD
<EQUIVALENT ASPECT OF EQUIVALENT UNIT-LINK>
L4 (k1,i1)
4519
EMPTY
NO
YES
EMBODIMENT EDIT
4521
4525
ACCEPTANCE ?
W02 OR W03
W02 REFUSAL
W03 REFUSAL
W04_i1_prpty
PROPERTY CODE DATA FIELD
4527
PROPERTY CODE SET
REFUSAL CODE SET
0
k1_i1_MSGCD
4523
MESSAGE CODE DATA FIELD

FIG. 46

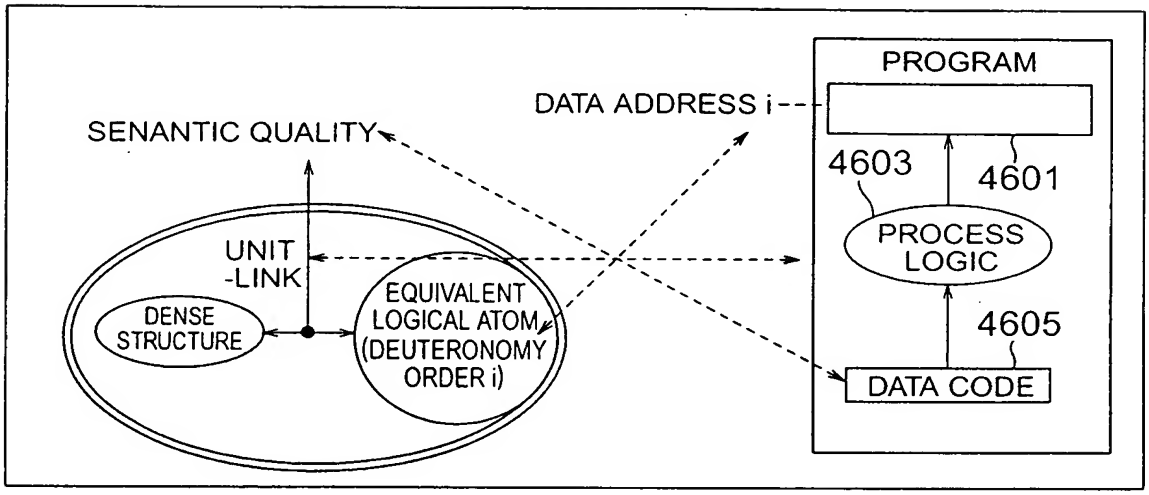

PROGRAM
DATA ADDRESS i
SENANTIC QUALITY
4603
4601
PROCESS LOGIC
UNIT -LINK
DENSE STRUCTURE
EQUIVALENT LOGICAL ATOM (DEUTERONOMY ORDER i)
4605
DATA CODE

FIG. 47

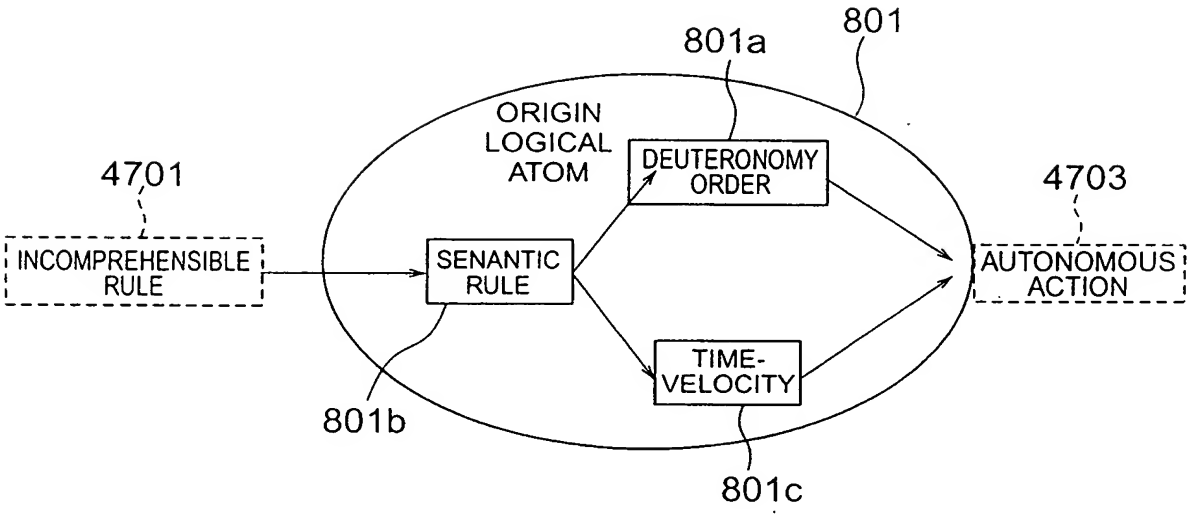

801
801a
ORIGIN
LOGICAL
ATOM
DEUTERONOMY
ORDER
4701
4703
INCOMPREHENSIBLE
RULE
SENANTIC
RULE
AUTONOMOUS
ACTION
TIME-
VELOCITY
801b
801c

FIG. 48

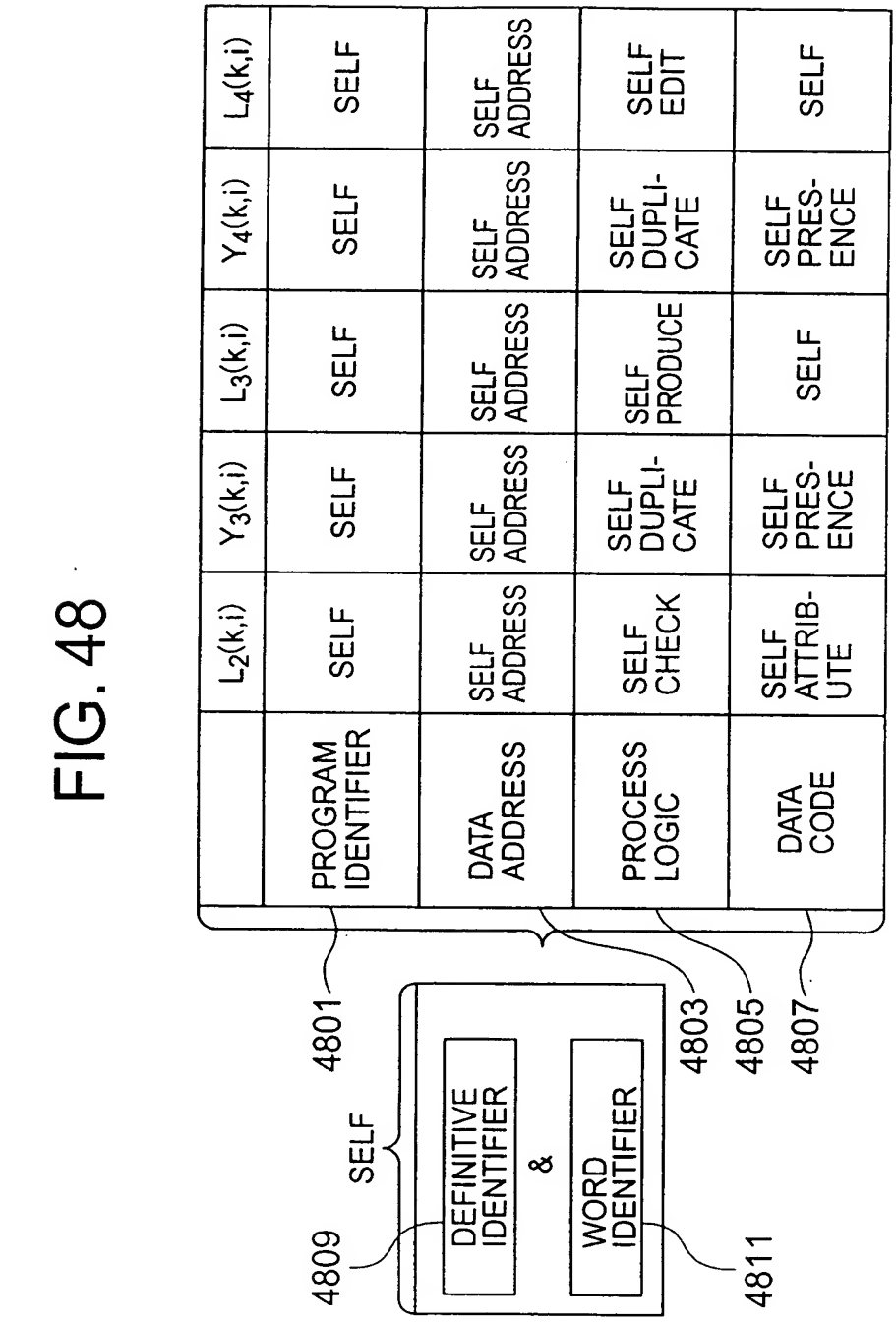

PROGRAM IDENTIFIER
DATA ADDRESS
PROCESS LOGIC
DATA CODE
L2(k,i)
Y3(k,i)
L3(k,i)
Y4(k,i)
L4(k,i)
SELF
SELF ADDRESS
SELF CHECK
SELF ATTRIB-UTE
SELF DUPLI-CATE
SELF PRES-ENCE
SELF PRODUCE
SELF ADDRESS
SELF EDIT
4801
4803
4805
4807
4809
4811
SELF
DEFINITIVE IDENTIFIER
&
WORD IDENTIFIER

FIG. 49

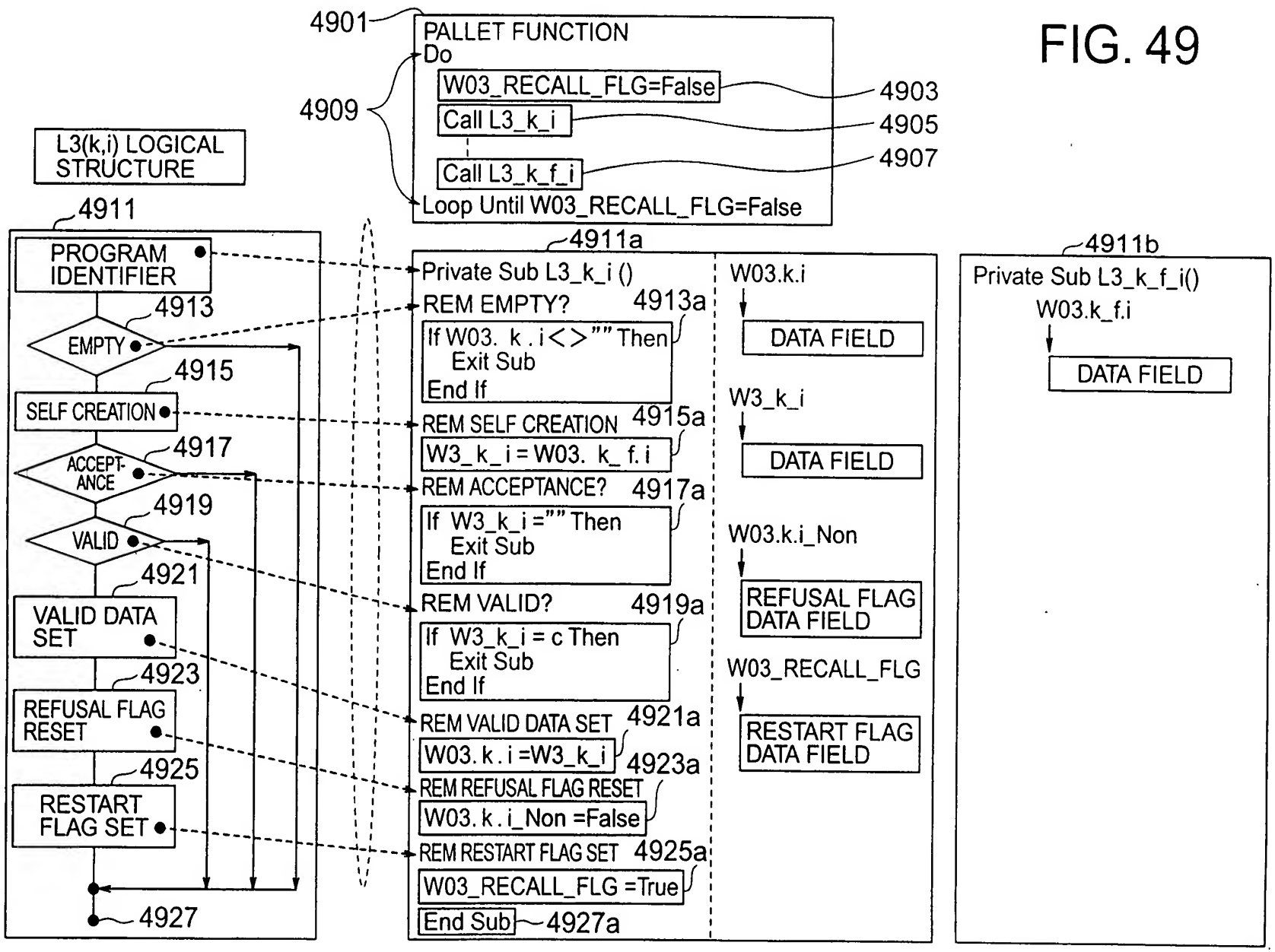

4901
PALLET FUNCTION
Do
4909
W03_RECALL_FLG=False
4903
Call L3_k_i
4905
Call L3_k_f_i
4907
Loop Until W03_RECALL_FLG=False
L3(k,i) LOGICAL STRUCTURE
4911
PROGRAM IDENTIFIER
4913
EMPTY
4915
SELF CREATION
4917
ACCEPT-ANCE
4919
VALID
4921
VALID DATA SET
4923
REFUSAL FLAG RESET
4925
RESTART FLAG SET
4927
4911a
Private Sub L3_k_i ()
REM EMPTY?
4913a
If W03. k . i<>"" Then
Exit Sub
End If
REM SELF CREATION
4915a
W3_k_i = W03. k_ f. i
REM ACCEPTANCE?
4917a
If W3_k_i ="" Then
Exit Sub
End If
REM VALID?
4919a
If W3_k_i = c Then
Exit Sub
End If
REM VALID DATA SET
4921a
W03. k . i =W3_k_i
REM REFUSAL FLAG RESET
4923a
W03. k . i_Non =False
REM RESTART FLAG SET
4925a
W03_RECALL_FLG =True
End Sub
4927a
W03.k.i
DATA FIELD
W3_k_i
DATA FIELD
W03.k.i_Non
REFUSAL FLAG DATA FIELD
W03_RECALL_FLG
RESTART FLAG DATA FIELD
4911b
Private Sub L3_k_f_i()
W03.k_f.i
DATA FIELD

FIG. 50

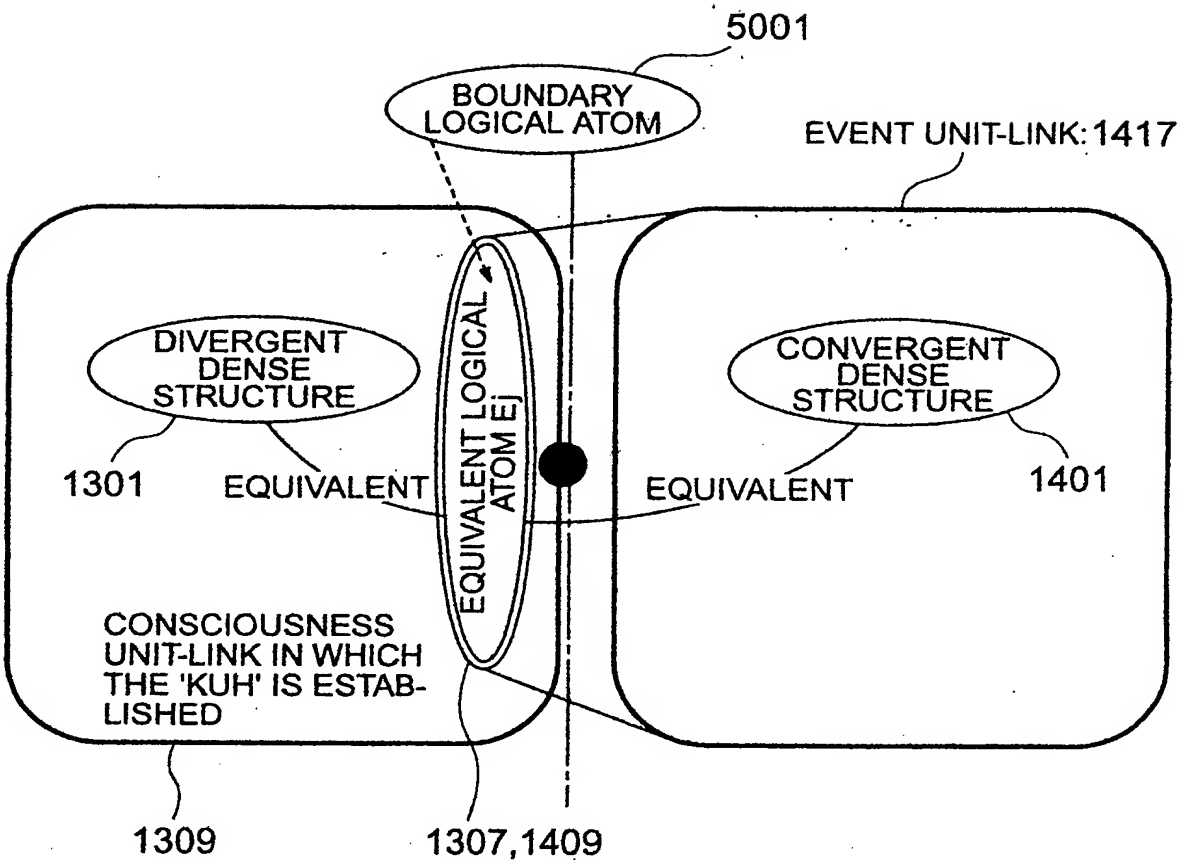

5001
BOUNDARY LOGICAL ATOM
EVENT UNIT-LINK:1417
DIVERGENT DENSE STRUCTURE
EQUIVALENT LOGICAL ATOM Ej
CONVERGENT DENSE STRUCTURE
1301
EQUIVALENT
EQUIVALENT
1401
CONSCIOUSNESS UNIT-LINK IN WHICH THE 'KUH' IS ESTAB-LISHED
1309
1307,1409

FIG. 51

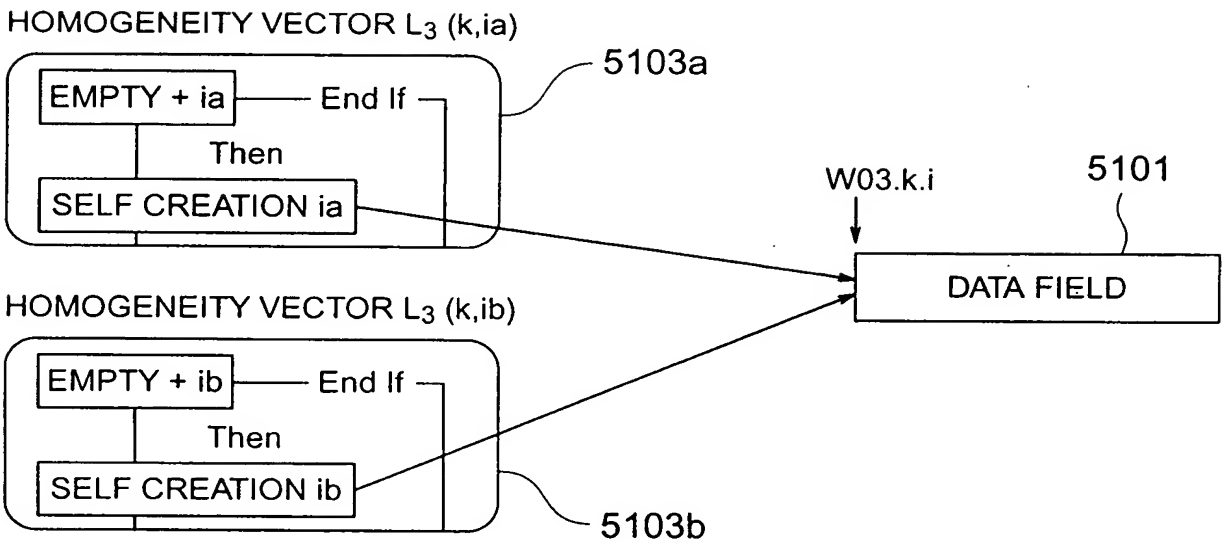

HOMOGENEITY VECTOR L_3 (k,ia)
EMPTY + ia
End If
Then
SELF CREATION ia
5103a
W03.k.i
5101
DATA FIELD
HOMOGENEITY VECTOR L_3 (k,ib)
EMPTY + ib
End If
Then
SELF CREATION ib
5103b

FIG. 52

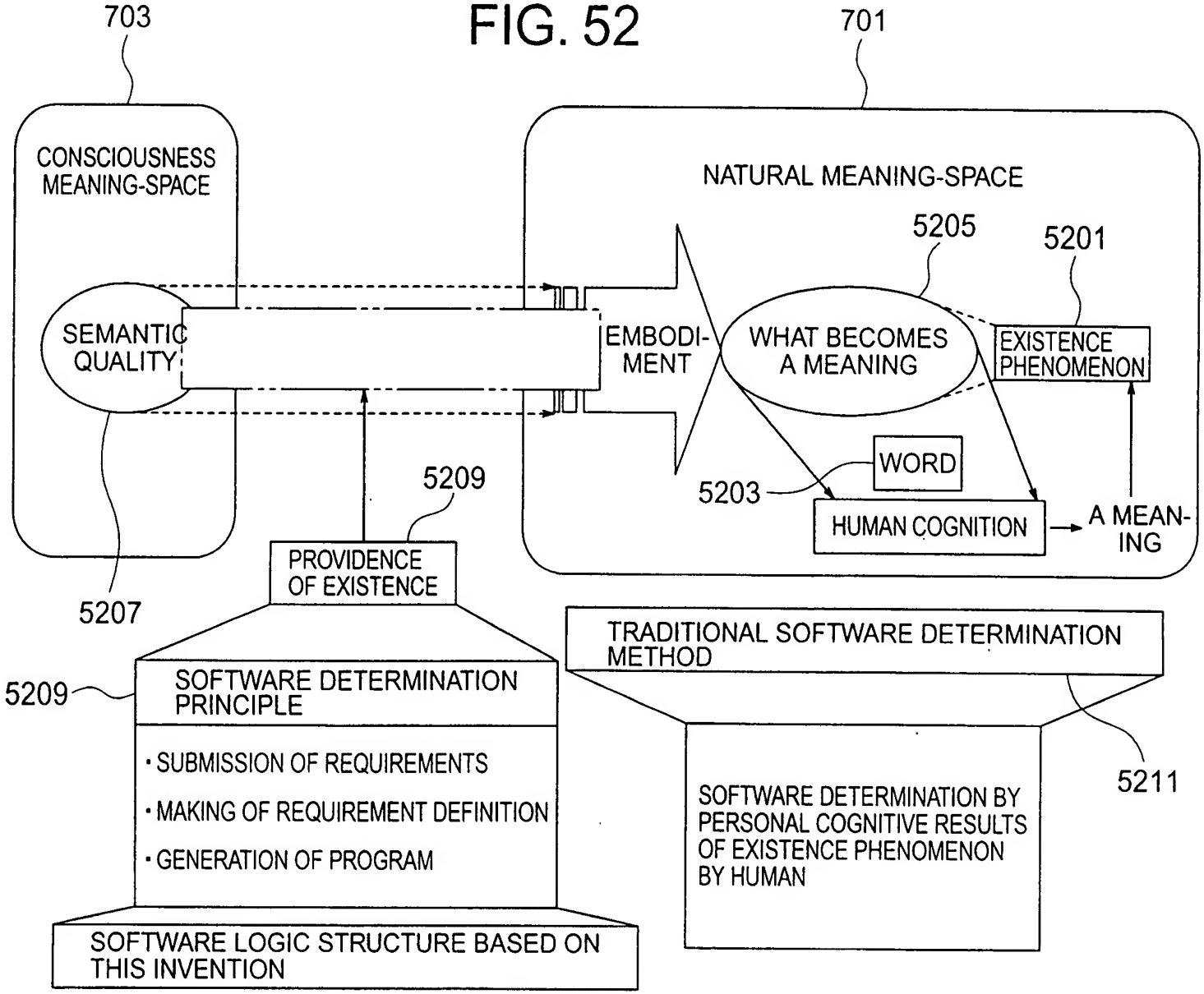

703
701
CONSCIOUSNESS MEANING-SPACE
NATURAL MEANING-SPACE
5205
5201
SEMANTIC QUALITY
EMBODI-MENT
WHAT BECOMES A MEANING
EXISTENCE PHENOMENON
WORD
5203
HUMAN COGNITION
A MEAN-ING
5209
PROVIDENCE OF EXISTENCE
5207
TRADITIONAL SOFTWARE DETERMINATION METHOD
5209
SOFTWARE DETERMINATION PRINCIPLE
• SUBMISSION OF REQUIREMENTS
• MAKING OF REQUIREMENT DEFINITION
• GENERATION OF PROGRAM
5211
SOFTWARE DETERMINATION BY PERSONAL COGNITIVE RESULTS OF EXISTENCE PHENOMENON BY HUMAN
SOFTWARE LOGIC STRUCTURE BASED ON THIS INVENTION

FIG. 53

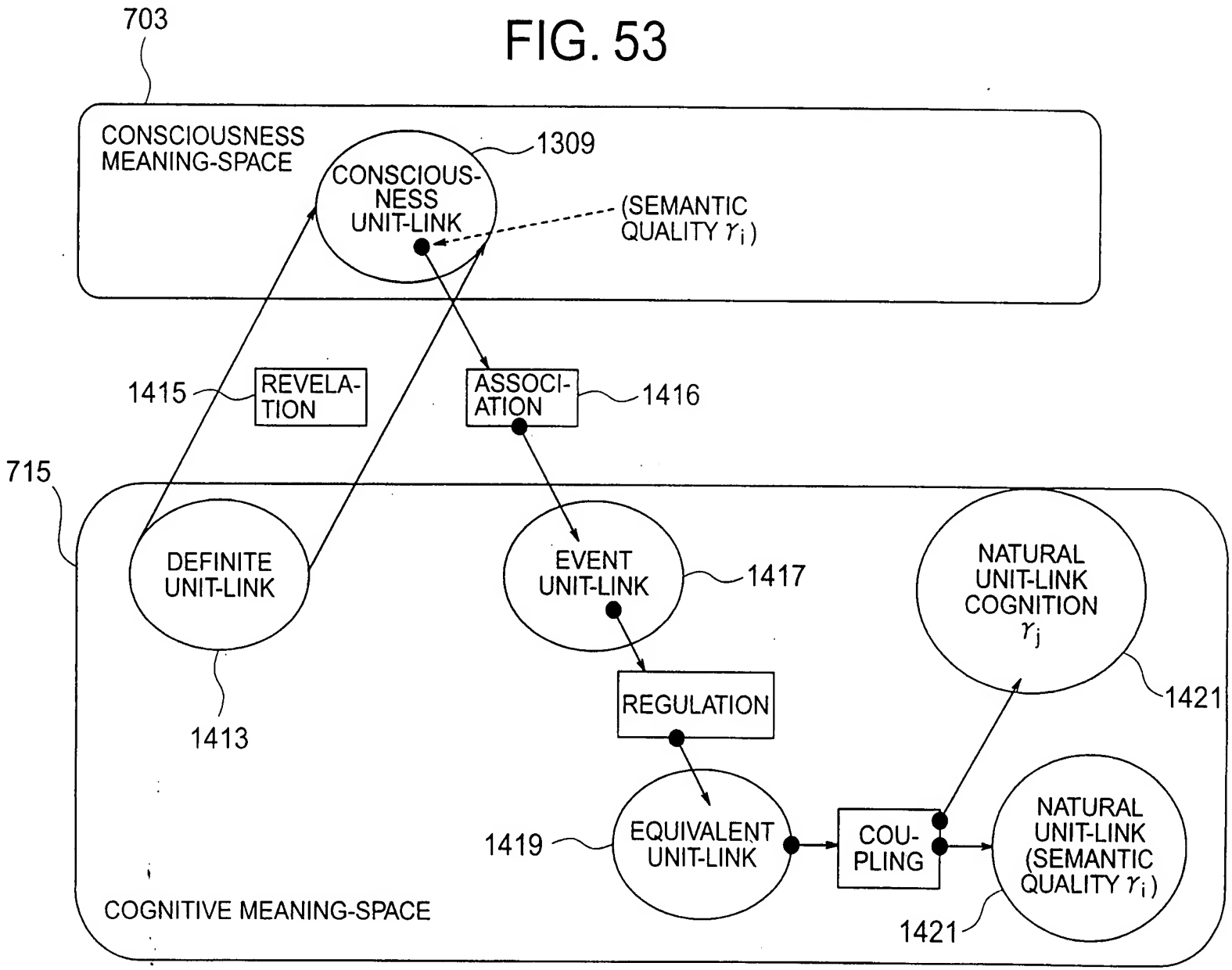

703
CONSCIOUSNESS MEANING-SPACE
CONSCIOUS-NESS UNIT-LINK
1309
(SEMANTIC QUALITY γ_i)
1415
REVELA-TION
ASSOCI-ATION
1416
715
DEFINITE UNIT-LINK
1413
EVENT UNIT-LINK
1417
REGULATION
NATURAL UNIT-LINK COGNITION γ_j
1421
1419
EQUIVALENT UNIT-LINK
COU-PLING
NATURAL UNIT-LINK (SEMANTIC QUALITY γ_i)
1421
COGNITIVE MEANING-SPACE

FIG. 54

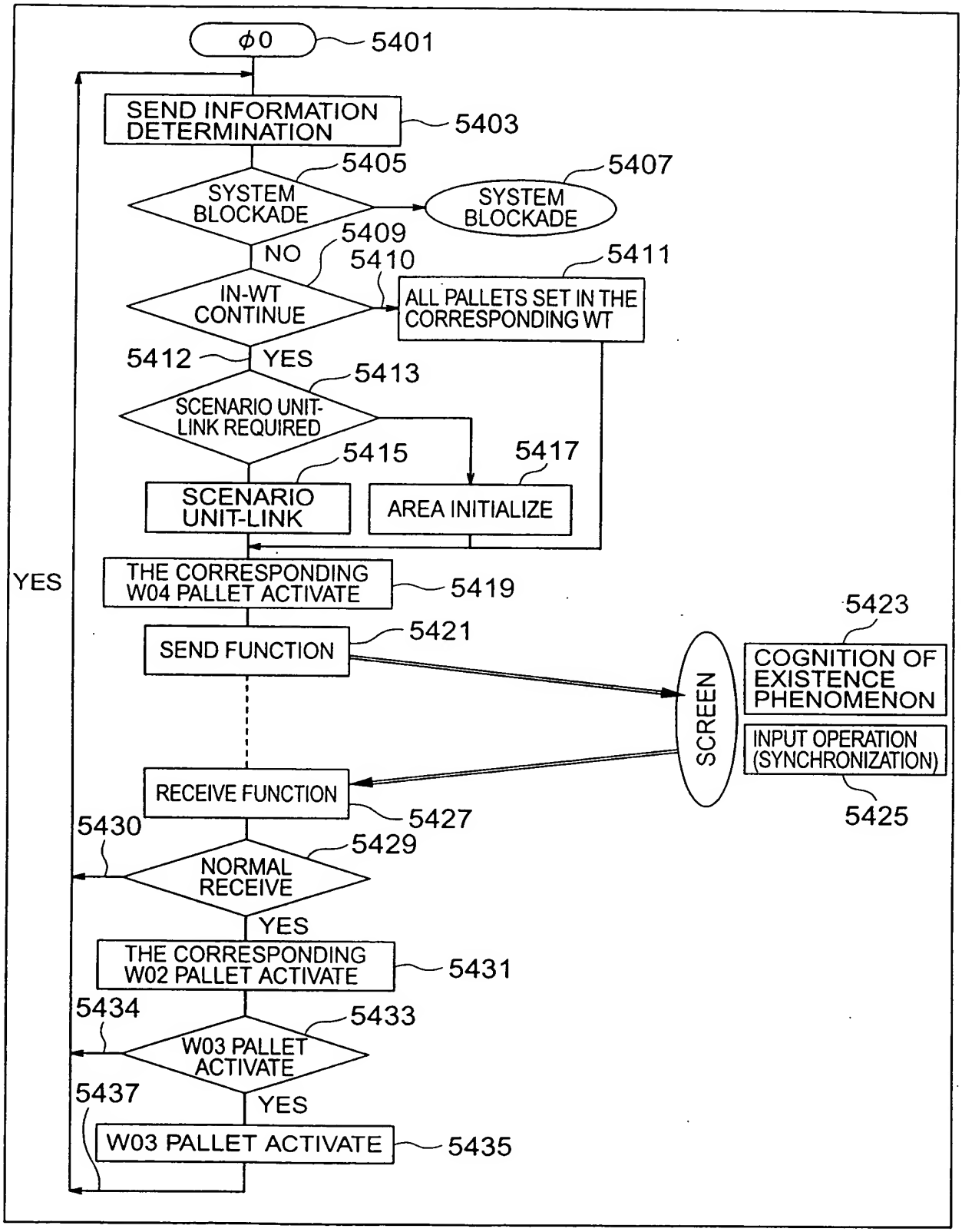

φ0
5401
SEND INFORMATION DETERMINATION
5403
5405
SYSTEM BLOCKADE
5407
SYSTEM BLOCKADE
NO
5409
5410
IN-WT CONTINUE
5411
ALL PALLETS SET IN THE CORRESPONDING WT
5412
YES
5413
SCENARIO UNIT-LINK REQUIRED
5415
SCENARIO UNIT-LINK
5417
AREA INITIALIZE
YES
THE CORRESPONDING W04 PALLET ACTIVATE
5419
5423
SEND FUNCTION
5421
SCREEN
COGNITION OF EXISTENCE PHENOMENON
INPUT OPERATION (SYNCHRONIZATION)
5425
RECEIVE FUNCTION
5427
5430
5429
NORMAL RECEIVE
YES
THE CORRESPONDING W02 PALLET ACTIVATE
5431
5434
5433
W03 PALLET ACTIVATE
5437
YES
W03 PALLET ACTIVATE
5435

FIG. 55

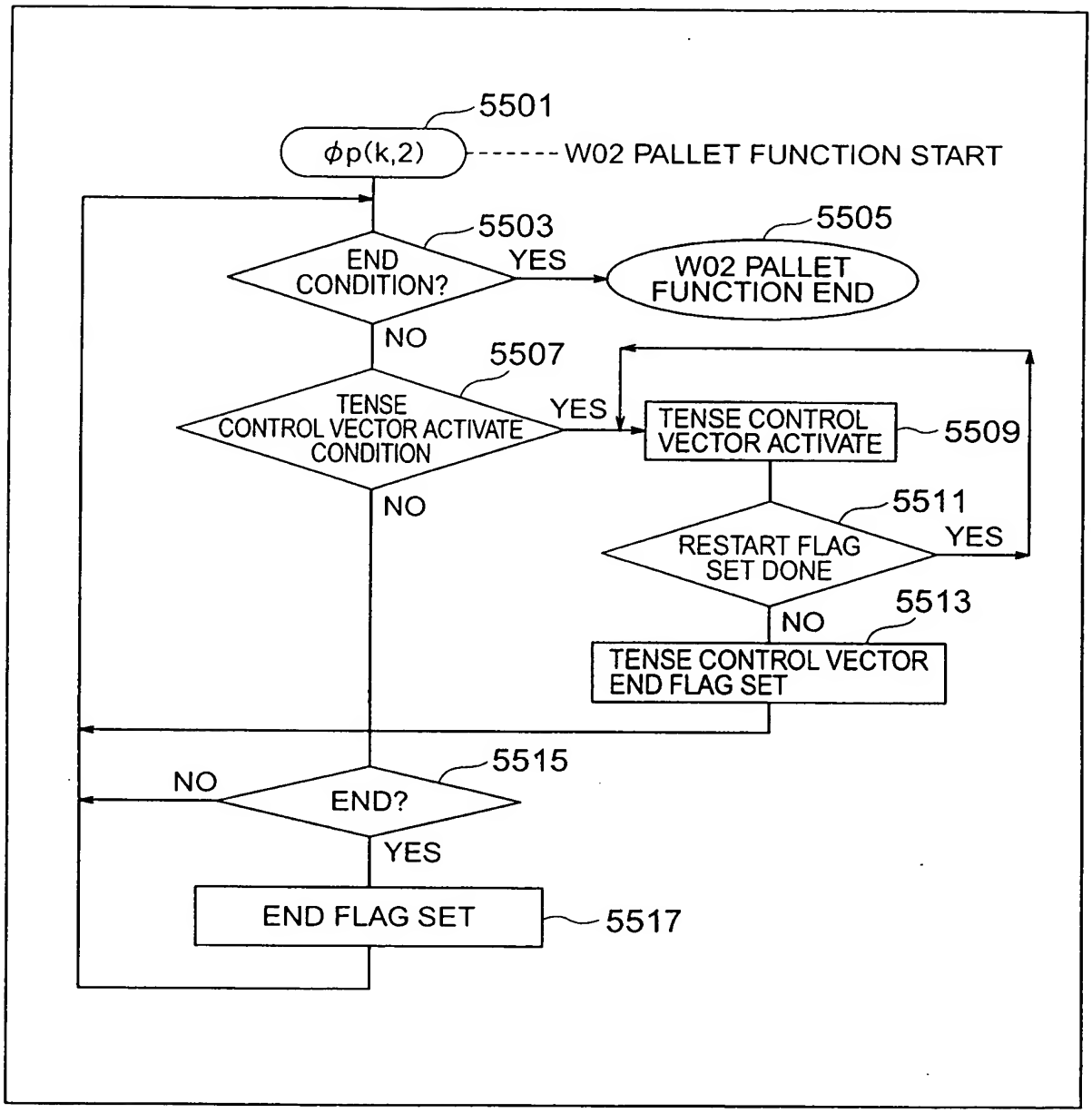

5501
φp(k,2)
W02 PALLET FUNCTION START
5503
END CONDITION?
YES
5505
W02 PALLET FUNCTION END
NO
5507
TENSE CONTROL VECTOR ACTIVATE CONDITION
YES
TENSE CONTROL VECTOR ACTIVATE
5509
NO
5511
RESTART FLAG SET DONE
YES
NO
5513
TENSE CONTROL VECTOR END FLAG SET
5515
NO
END?
YES
END FLAG SET
5517

FIG. 56

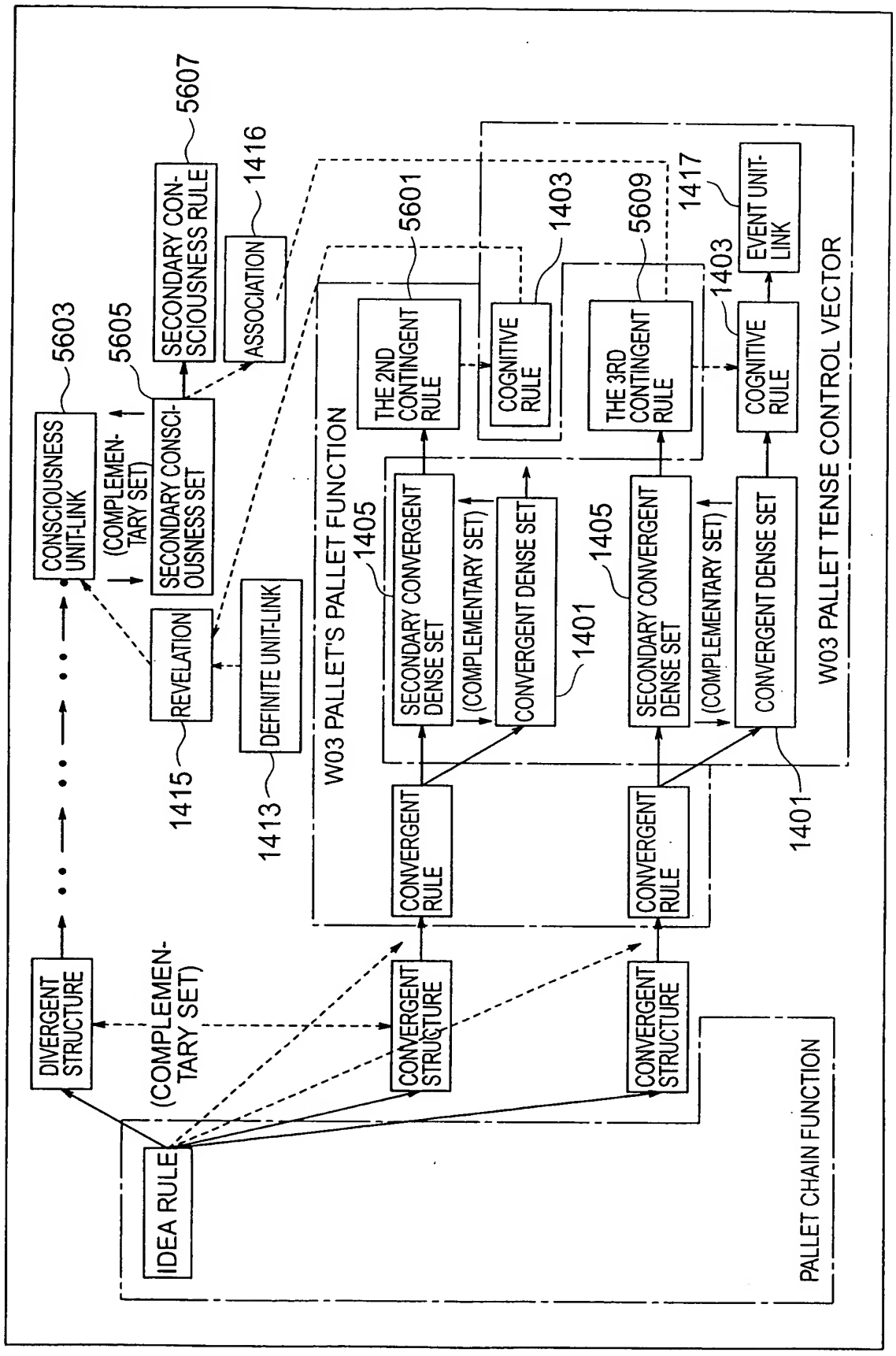

W03 PALLET TENSE CONTROL VECTOR
W03 PALLET'S PALLET FUNCTION
PALLET CHAIN FUNCTION
IDEA RULE
DIVERGENT STRUCTURE
(COMPLEMENTARY SET)
CONVERGENT STRUCTURE
CONVERGENT STRUCTURE
CONVERGENT RULE
CONVERGENT RULE
SECONDARY CONVERGENT DENSE SET
(COMPLEMENTARY SET)
CONVERGENT DENSE SET
SECONDARY CONVERGENT DENSE SET
(COMPLEMENTARY SET)
CONVERGENT DENSE SET
THE 2ND CONTINGENT RULE
COGNITIVE RULE
THE 3RD CONTINGENT RULE
COGNITIVE RULE
EVENT UNIT-LINK
ASSOCIATION
SECONDARY CONSCIOUSNESS RULE
SECONDARY CONSCIOUSNESS SET
(COMPLEMENTARY SET)
CONSCIOUSNESS UNIT-LINK
REVELATION
DEFINITE UNIT-LINK
1401
1401
1403
1403
1405
1405
1413
1415
1416
1417
5601
5603
5605
5607
5609

FIG. 57

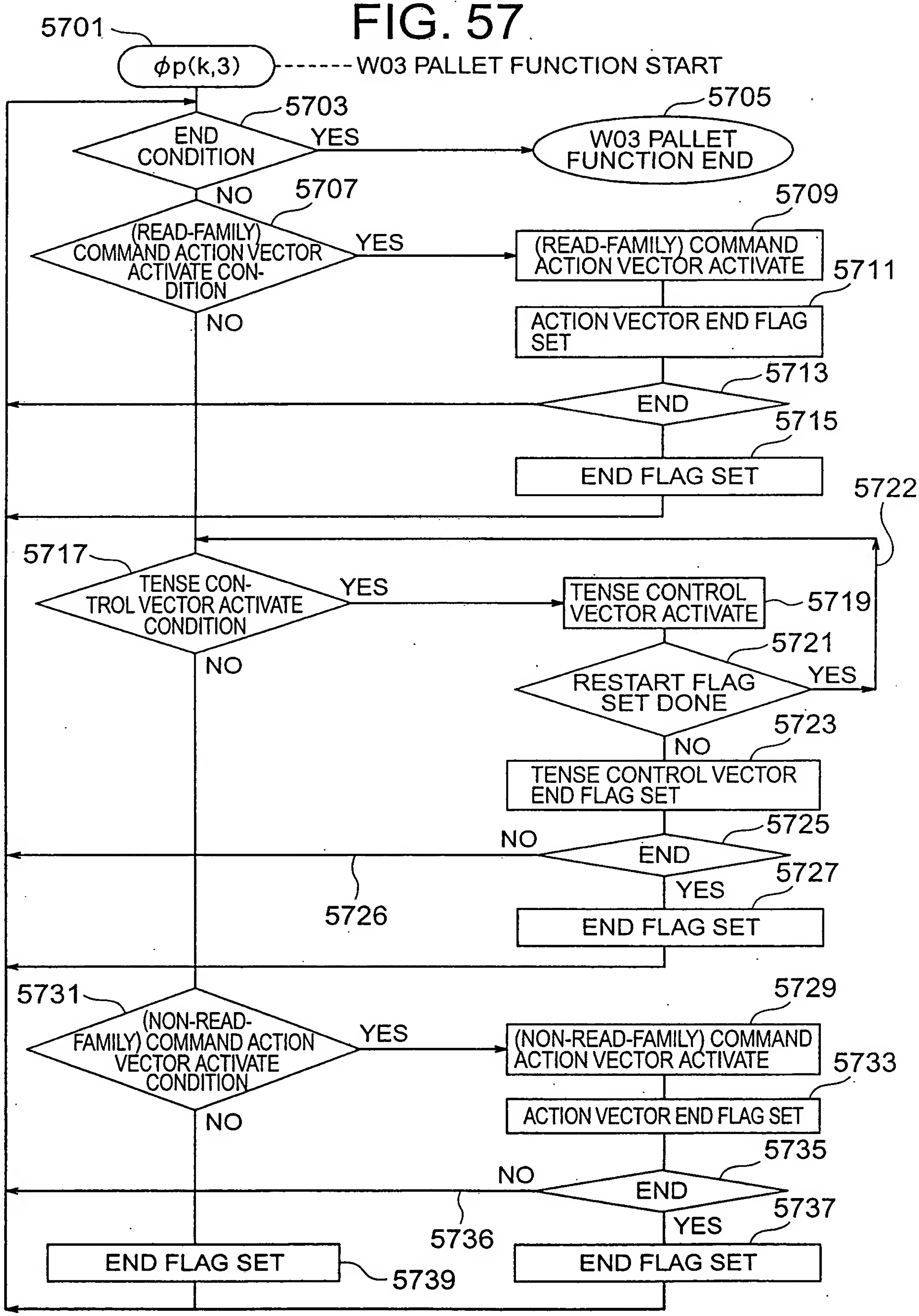

5701
φp(k,3)
W03 PALLET FUNCTION START
5703
END CONDITION
YES
5705
W03 PALLET FUNCTION END
NO
5707
(READ-FAMILY) COMMAND ACTION VECTOR ACTIVATE CON-DITION
YES
5709
(READ-FAMILY) COMMAND ACTION VECTOR ACTIVATE
5711
ACTION VECTOR END FLAG SET
NO
5713
END
5715
END FLAG SET
5722
5717
TENSE CON-TROL VECTOR ACTIVATE CONDITION
YES
TENSE CONTROL VECTOR ACTIVATE
5719
5721
RESTART FLAG SET DONE
YES
NO
5723
TENSE CONTROL VECTOR END FLAG SET
5725
NO
END
5727
YES
5726
END FLAG SET
5731
(NON-READ-FAMILY) COMMAND ACTION VECTOR ACTIVATE CONDITION
YES
5729
(NON-READ-FAMILY) COMMAND ACTION VECTOR ACTIVATE
5733
ACTION VECTOR END FLAG SET
NO
5735
NO
END
5737
YES
5736
END FLAG SET
5739
END FLAG SET

FIG. 58

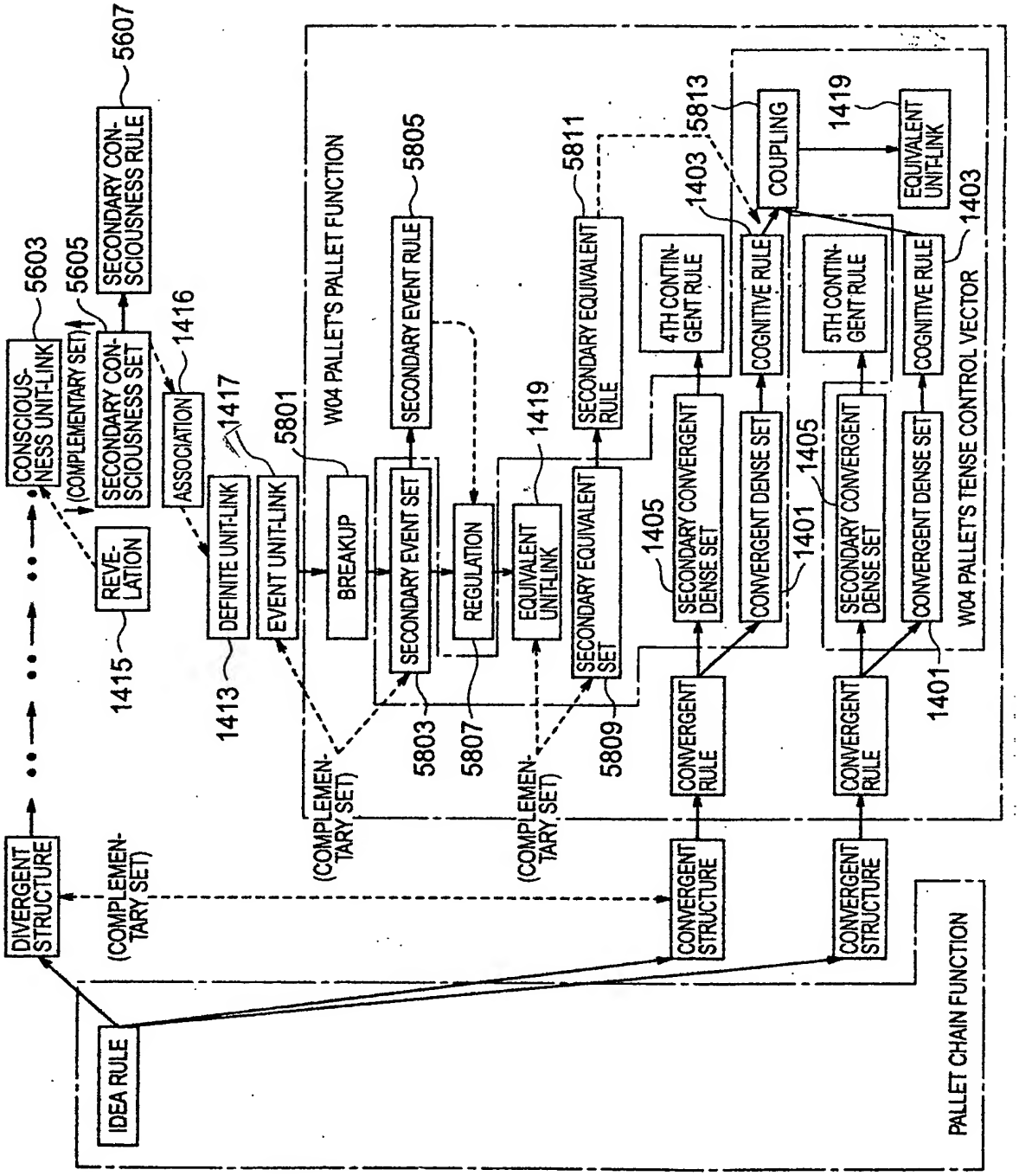

PALLET CHAIN FUNCTION
IDEA RULE
DIVERGENT STRUCTURE
(COMPLEMENTARY SET)
CONVERGENT STRUCTURE
CONVERGENT STRUCTURE
W04 PALLET'S PALLET FUNCTION
W04 PALLET'S TENSE CONTROL VECTOR
(COMPLEMENTARY SET)
(COMPLEMENTARY SET)
CONVERGENT RULE
CONVERGENT RULE
1401
1401
1403
1403
1405
1405
SECONDARY CONVERGENT DENSE SET
SECONDARY CONVERGENT DENSE SET
CONVERGENT DENSE SET
CONVERGENT DENSE SET
4TH CONTINGENT RULE
5TH CONTINGENT RULE
COGNITIVE RULE
COGNITIVE RULE
5813
COUPLING
1419
EQUIVALENT UNIT-LINK
1419
EQUIVALENT UNIT-LINK
5811
SECONDARY EQUIVALENT RULE
SECONDARY EQUIVALENT SET
5809
5805
SECONDARY EVENT RULE
SECONDARY EVENT SET
5803
BREAKUP
5801
EVENT UNIT-LINK
5807
REGULATION
1417
DEFINITE UNIT-LINK
1413
1416
ASSOCIATION
1415
REVE-LATION
5603
CONSCIOUS-NESS UNIT-LINK
5605
(COMPLEMENTARY SET)
SECONDARY CON-SCIOUSNESS SET
5607
SECONDARY CON-SCIOUSNESS RULE

FIG. 59

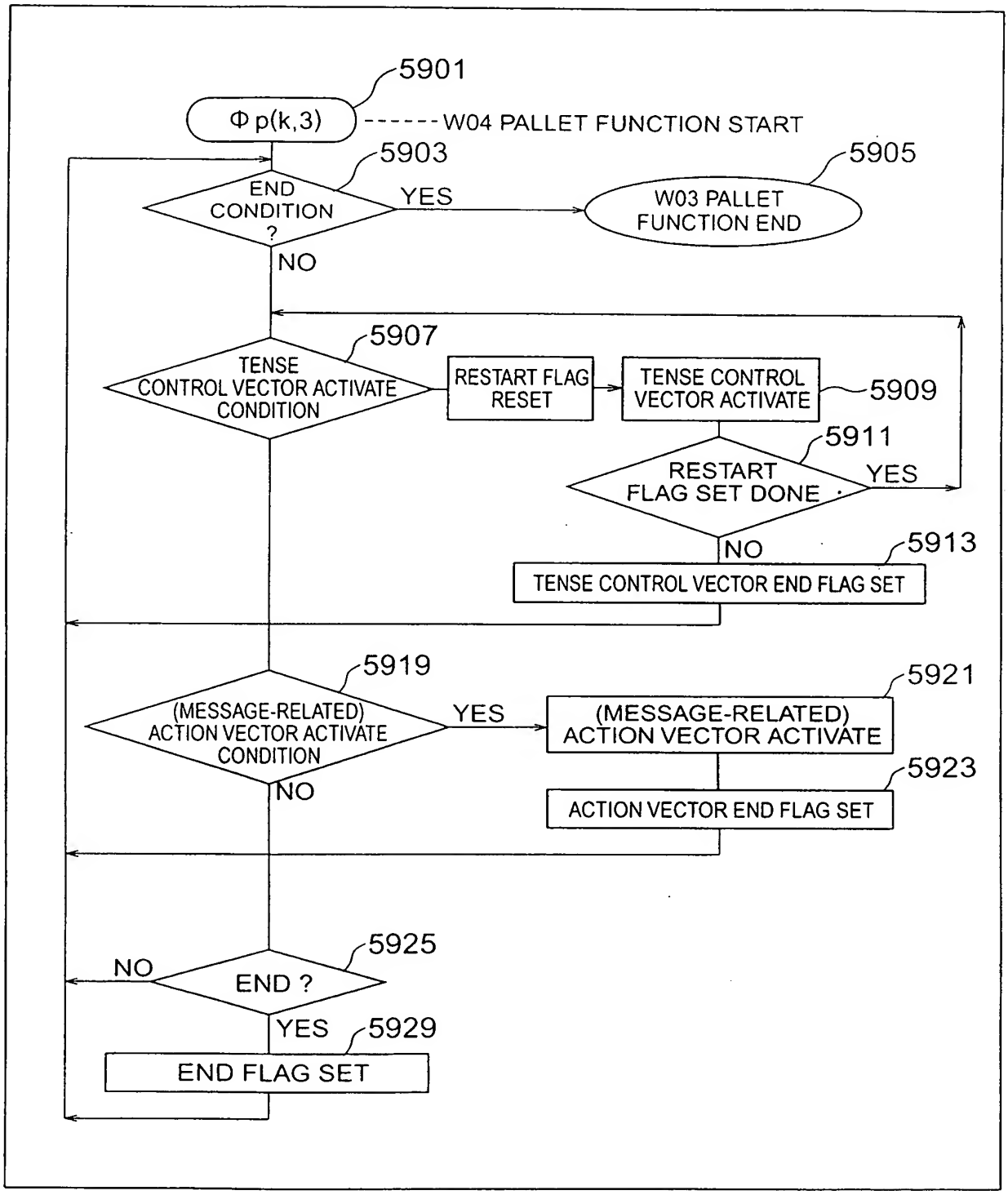

5901
Φ p(k,3)
------W04 PALLET FUNCTION START
5903
END CONDITION ?
YES
5905
W03 PALLET FUNCTION END
NO
5907
TENSE CONTROL VECTOR ACTIVATE CONDITION
RESTART FLAG RESET
TENSE CONTROL VECTOR ACTIVATE
5909
5911
RESTART FLAG SET DONE
YES
NO
5913
TENSE CONTROL VECTOR END FLAG SET
5919
(MESSAGE-RELATED) ACTION VECTOR ACTIVATE CONDITION
YES
5921
(MESSAGE-RELATED) ACTION VECTOR ACTIVATE
NO
5923
ACTION VECTOR END FLAG SET
5925
NO
END ?
YES
5929
END FLAG SET

FIG. 60

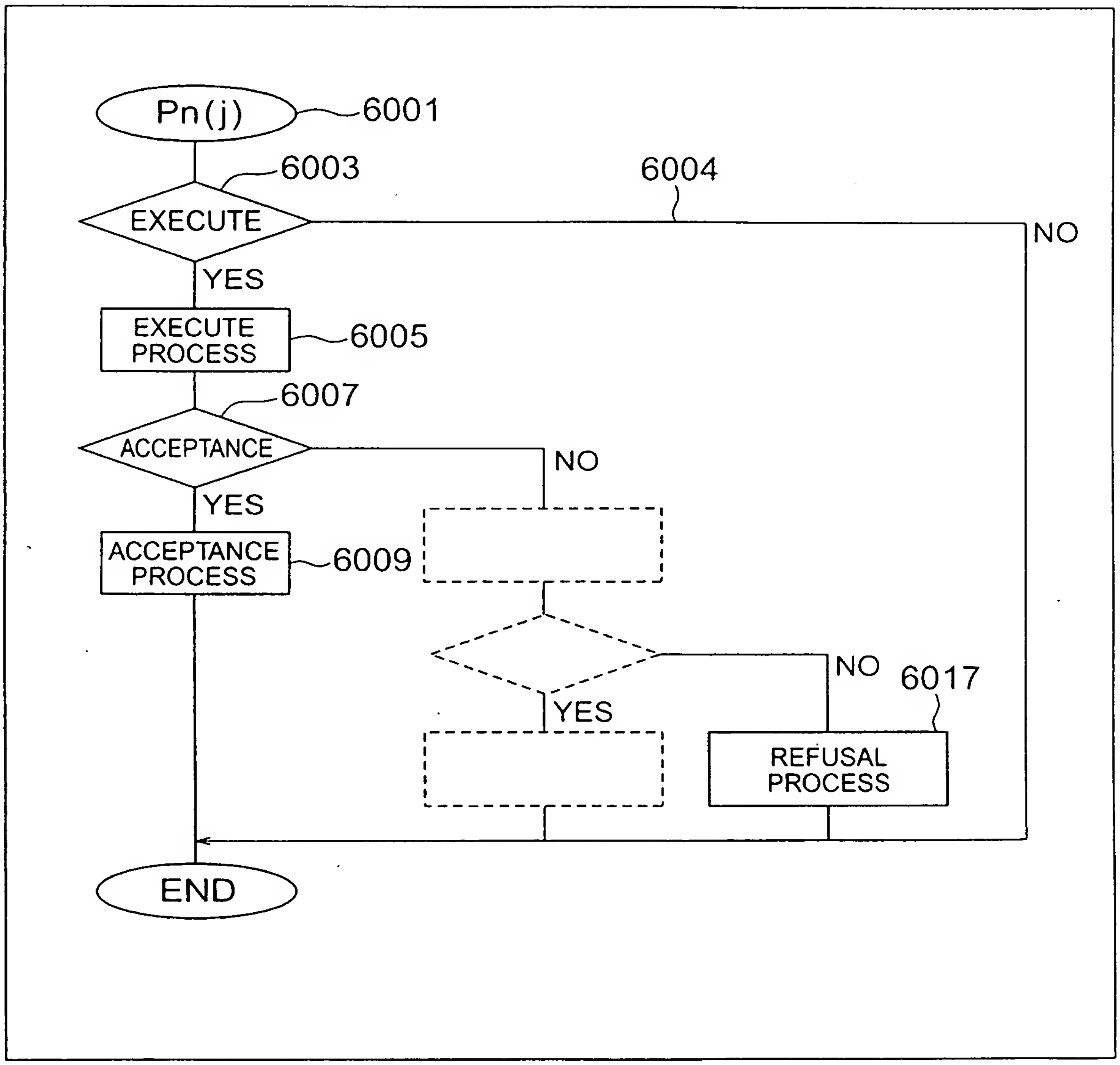

Pn(j)
6001
6003
EXECUTE
6004
NO
YES
EXECUTE PROCESS
6005
6007
ACCEPTANCE
NO
YES
ACCEPTANCE PROCESS
6009
NO
6017
YES
REFUSAL PROCESS
END

FIG. 61

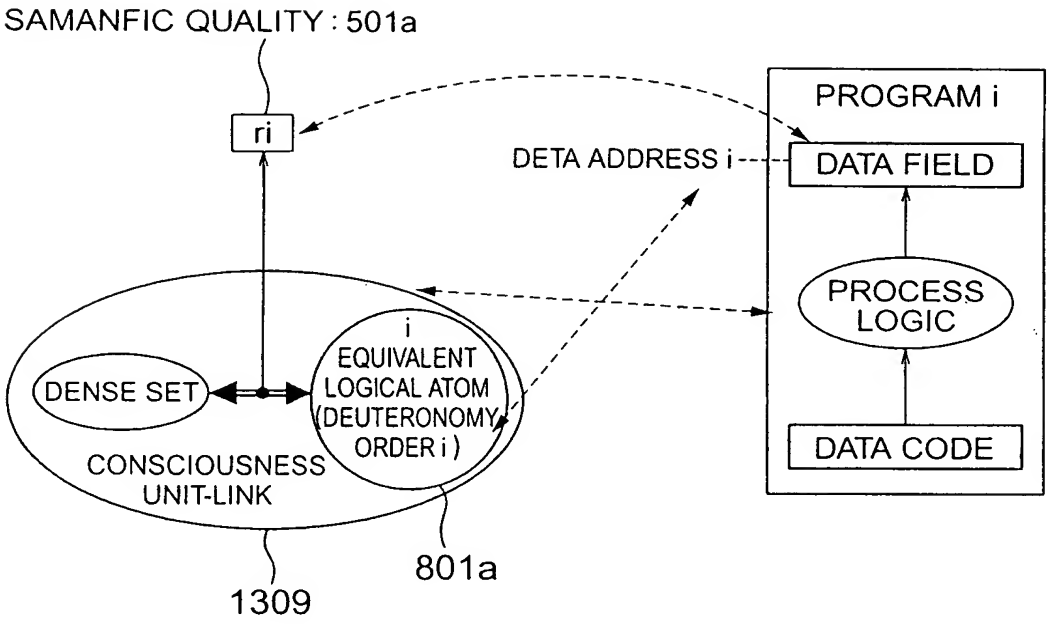

SAMANFIC QUALITY : 501a
ri
PROGRAM i
DETA ADDRESS i
DATA FIELD
PROCESS LOGIC
DATA CODE
DENSE SET
i
EQUIVALENT LOGICAL ATOM (DEUTERONOMY ORDER i)
CONSCIOUSNESS UNIT-LINK
801a
1309

FIG. 62

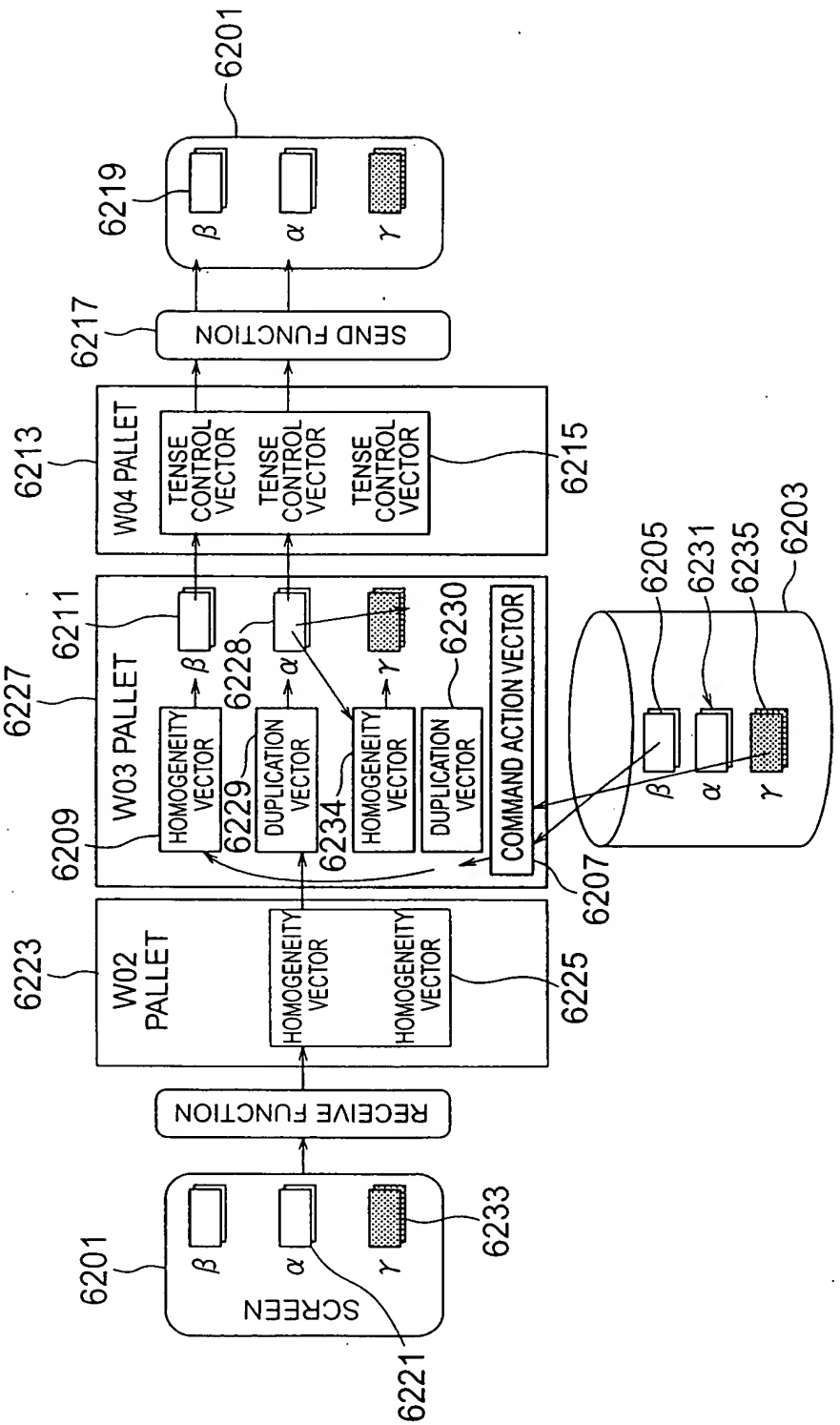

6201
6219
β
α
γ
SEND FUNCTION
6217
6213
W04 PALLET
TENSE CONTROL VECTOR
TENSE CONTROL VECTOR
TENSE CONTROL VECTOR
6215
6211
6227
W03 PALLET
HOMOGENEITY VECTOR
DUPLICATION VECTOR
HOMOGENEITY VECTOR
DUPLICATION VECTOR
COMMAND ACTION VECTOR
6228
6230
6229
6234
6209
6207
6205
6231
6235
6203
6223
W02 PALLET
HOMOGENEITY VECTOR
HOMOGENEITY VECTOR
6225
RECEIVE FUNCTION
6201
SCREEN
6233
6221

FIG. 63

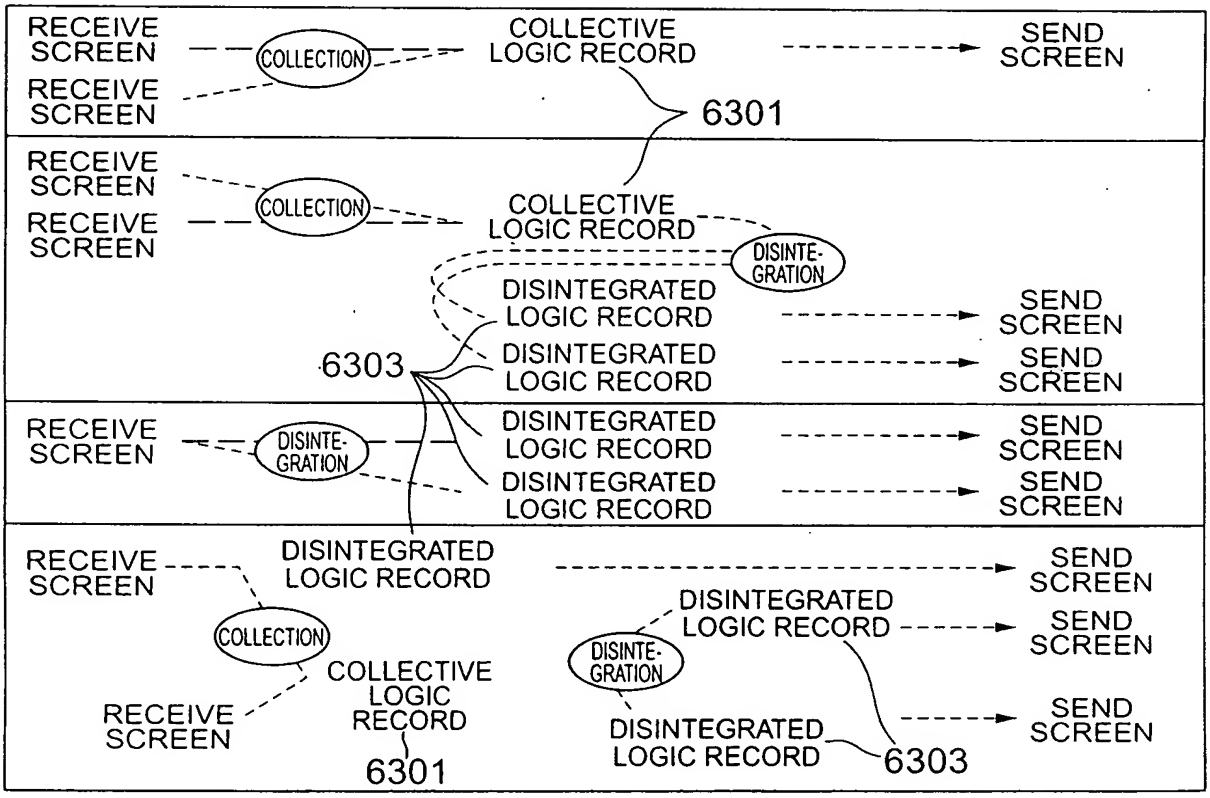

RECEIVE SCREEN
RECEIVE SCREEN
COLLECTION
COLLECTIVE LOGIC RECORD
SEND SCREEN
6301
RECEIVE SCREEN
RECEIVE SCREEN
COLLECTION
COLLECTIVE LOGIC RECORD
DISINTE-GRATION
DISINTEGRATED LOGIC RECORD
SEND SCREEN
6303
DISINTEGRATED LOGIC RECORD
SEND SCREEN
RECEIVE SCREEN
DISINTE-GRATION
DISINTEGRATED LOGIC RECORD
SEND SCREEN
DISINTEGRATED LOGIC RECORD
SEND SCREEN
RECEIVE SCREEN
DISINTEGRATED LOGIC RECORD
SEND SCREEN
COLLECTION
DISINTEGRATED LOGIC RECORD
SEND SCREEN
DISINTE-GRATION
COLLECTIVE LOGIC RECORD
RECEIVE SCREEN
SEND SCREEN
6301
DISINTEGRATED LOGIC RECORD
6303

FIG. 64

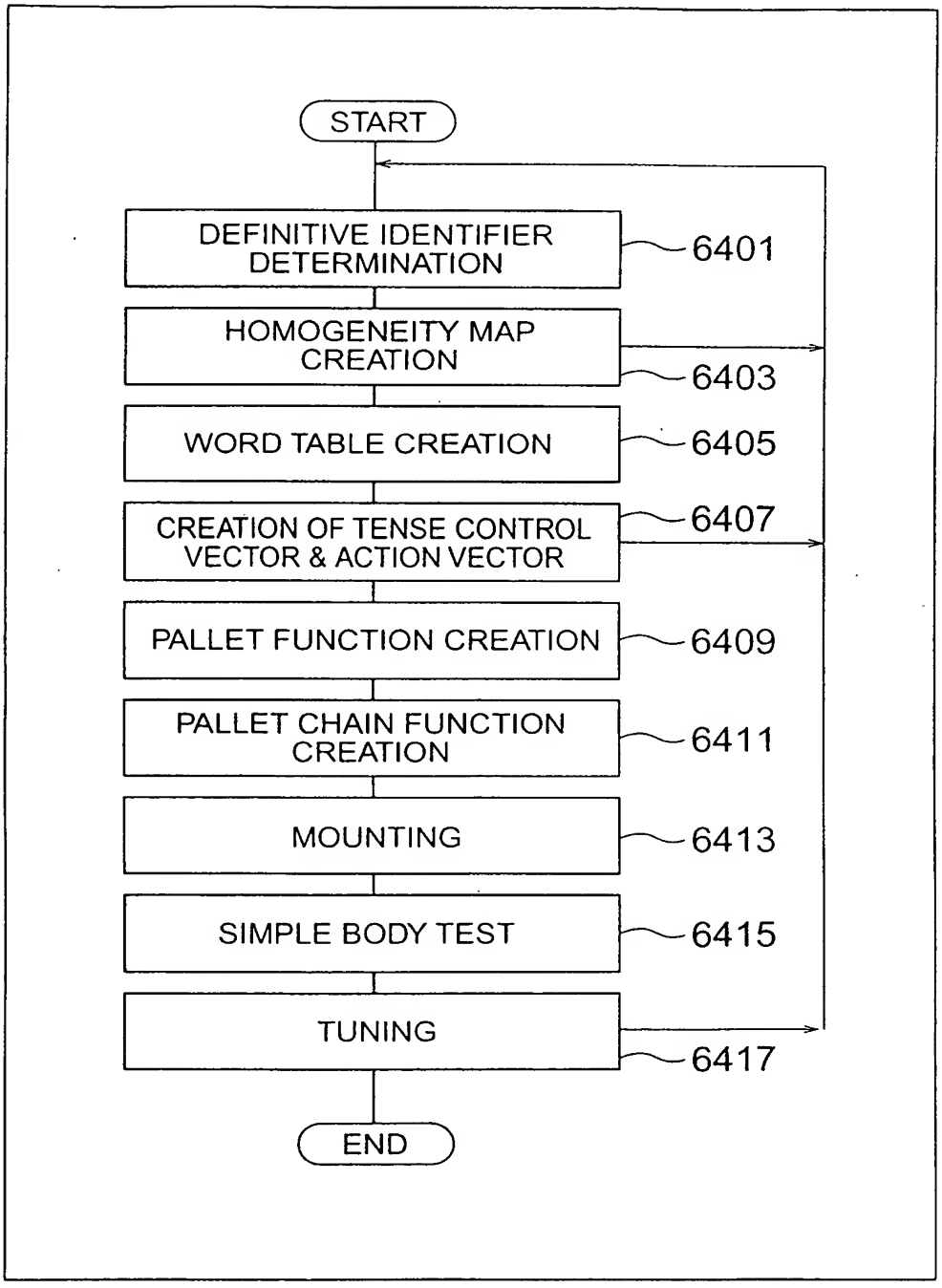

START
DEFINITIVE IDENTIFIER DETERMINATION
6401
HOMOGENEITY MAP CREATION
6403
WORD TABLE CREATION
6405
CREATION OF TENSE CONTROL VECTOR & ACTION VECTOR
6407
PALLET FUNCTION CREATION
6409
PALLET CHAIN FUNCTION CREATION
6411
MOUNTING
6413
SIMPLE BODY TEST
6415
TUNING
6417
END

FIG. 65

ITEM #	DEFINITIVE NAME	DEFINITIVE IDETIFIER	MEDIUM
1	PRODUCT-WISE INVENTORY STATUS GRASPING SCREEN	GDSTCKSCRN	SCREEN
2	PRODUCT PROCUREMENT LEAD TIME STATUS GRASPING SCREEN	GDSTCKSCRN	SCREEN
⋮			

FIG. 66

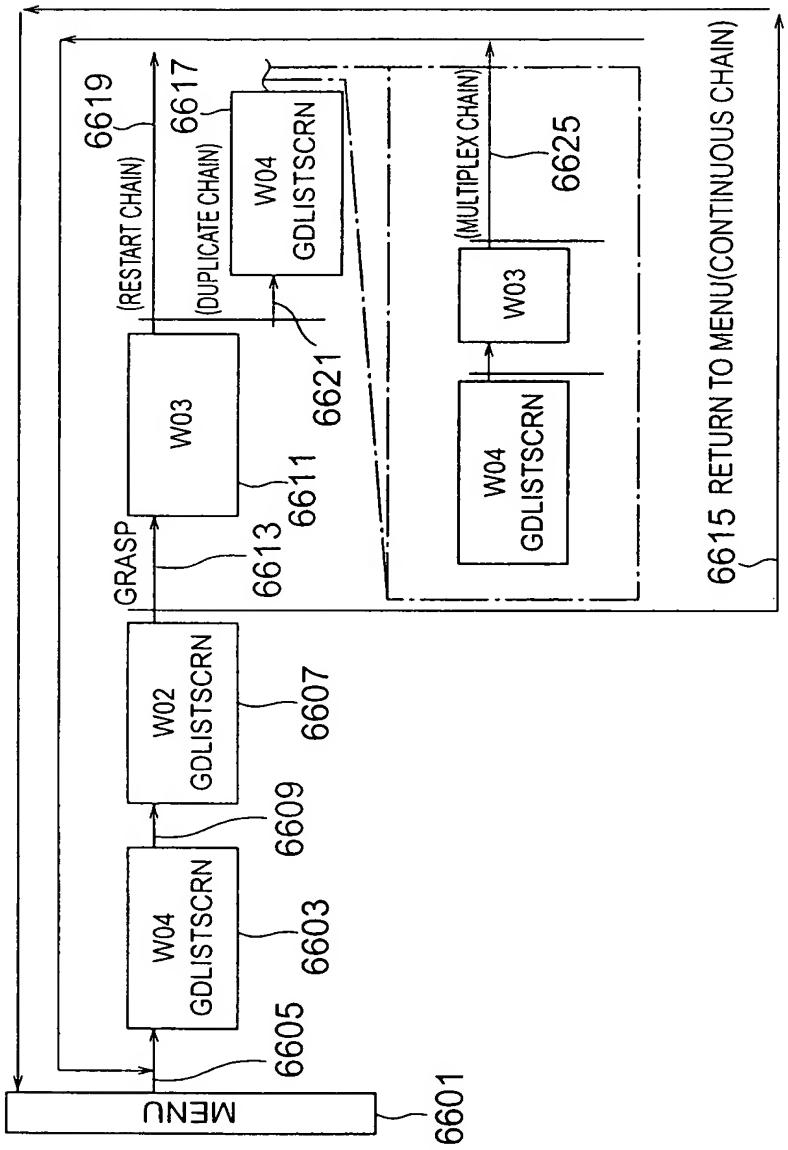

MENU
6601
W04 GDLISTSCRN
6605
6603
W02 GDLISTSCRN
6609
6607
GRASP
W03
6613
6611
(RESTART CHAIN)
6619
(DUPLICATE CHAIN)
6617
W04 GDLISTSCRN
6621
W04 GDLISTSCRN
W03
(MULTIPLEX CHAIN)
6625
6615 RETURN TO MENU(CONTINUOUS CHAIN)

FIG. 67

ITEM #	DEFINITIVE NAME	DEFINITIVE IDETIFIER	MEDIUM
1	PRODUCT-WISE INVENTORY STATUS GRASPING SCREEN	GDSTCKSCRN	SCREEN
2	PRODUCT PROCUREMENT LEAD TIME STATUS GRASPING SCREEN	GDLDTMSCRN	SCREEN
3	INVENTORY MANAGEMENT FILE	GDSTCKFILE	FILE
4	PRODUCT LOOKUP SCREEN	GDLISTSCRN	SCREEN
5	PRODUCT LOOKUP FILE	GDLISTFILE	FILE
	PRODUCT PURCHASE-INFO.REGISTER		SCREEN
	PRODUCT SHIPMENT INFO.REGISTER		SCREEN
	PRODUCT MASTER-REGISTER		SCREEN

FIG. 68

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
1		PRODUCTS				
1-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
1-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
2		INVENTORY STATUS				
2-1	BASE	PROPER INVENTORY QTY.	STCK_LV	NUMERALS	02	OUTPUT
2-2	BASE	CURRENT INVENTORY QTY.	INVNTRY	NUMERALS	05	OUTPUT
3		COMMAND				
3-1	BASE	GRASP	PF1_KEY	NUMERALS	01	INPUT
3-2	BASE	RETURN TO MENU	PF3_KEY	NUMERALS	01	INPUT
4		MESSAGE				
4-1	BASE	MESSAGE CODE	MSGE_CD	LETTERS	04	OUTPUT
4-2	BASE	MESSAGE TEXT	MSGE_TX	LETTERS	70	OUTPUT
5		MESSAGE-RELATED ACTION VECTOR				
5-1	ACTION	MESSAGE FILE OPEN	MSGFL_OP			
5-2	ACTION	FILE WORD MESSAGE CODE DETERMINE	FMSGCDDC			
5-3	ACTION	MESSAGE FILE READ	MSGFL_RD			
5-4	ACTION	MESSAGE TEXT EDIT	MSGTX_ED			
5-4	ACTION	ROUTE SETTING ACTION VECTOR	GOSTCKSCRNRT			
6		STRUCTURAL ADJUST-MENT ACTION VECTOR				
6-1	ACTION	FILE-RELATED REFUSAL FLAG RESET	PCLEAR1			
6-2	ACTION	FILE-RELATED DATA FIELD MADE EMPTY	PCLEAR2			

FIG. 69

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
1		PRODUCTS				
1-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
1-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
3		COMMAND				
3-1	BASE	SELECT	PF1_KEY	NUMERALS	01	INPUT
3-2	BASE	RETURN	PF3_KEY	NUMERALS	01	INPUT
4		MESSAGE				
4-1	BASE	MESSAGE CODE	MSGE_CD	LETTERS	04	OUTPUT
4-2	BASE	MESSAGE TEXT	MSGE_TX	LETTERS	70	OUTPUT
5		MESSAGE-RELATED ACTION VECTOR				
5-1	ACTION	MESSAGE FILE OPEN	MSGFL_OP			
5-2	ACTION	FILE WORD MESSAGE CODE DETERMINE	FMSGCDDC			
5-3	ACTION	MESSAGE FILE READ	MSGFL_RD			
5-4	ACTION	MESSAGE TEXT EDIT	MSGTX_ED			
5-4	ACTION	ROUTE SETTING ACTION VECTOR	GDLDTMSCRNRT			
6		STRUCTURAL ADJUST-MENT ACTION VECTOR				
6-1	ACTION	FILE-RELATED REFUSAL FLAG RESET	PCLEAR1			
6-2	ACTION	FILE-RELATED DATA FIELD MADE EMPTY	PCLEAR2			

FIG. 70

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
1		PRODUCTS				
1-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
1-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
2		INVENTORY STATUS				
2-1	BASE	PROPER INVENTORY QTY.	STCK_LV	NUMERALS	02	OUTPUT
2-2	BASE	CURRENT INVENTORY QTY.	INVNTRY	NUMERALS	05	OUTPUT
3		COMMAND				
3-1	BASE	GRASP	PF1_KEY	NUMERALS	01	INPUT
3-2	BASE	RETURN TO MENU	PF3_KEY	NUMERALS	01	INPUT
4		MESSAGE				
4-1	BASE	MESSAGE CODE	MSGE_CD	LETTERS	04	OUTPUT
4-2	BASE	MESSAGE TEXT	MSGE_TX	LETTERS	70	OUTPUT

FIG. 71

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
1		PRODUCTS				
1-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
1-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
3		COMMAND				
3-1	BASE	SELECT	PF1_KEY	NUMERALS	01	INPUT
3-2	BASE	RETURN	PF3_KEY	NUMERALS	01	INPUT
4		MESSAGE				
4-1	BASE	MESSAGE CODE	MSGE_CD	LETTERS	04	OUTPUT
4-2	BASE	MESSAGE TEXT	MSGE_TX	LETTERS	70	OUTPUT

FIG. 72

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
1		PRODUCTS BELONGING TO GDSTCKSCRN SCREEN				
1-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
1-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
2		INVENTORY STATUS BELONGING TO GDSTCKSCRN SCREEN				
2-1	BASE	PROPER INVENTORY QTY.	STCK_LV	NUMERALS	02	OUTPUT
2-2	BASE	CURRENT INVENTORY QTY.	INVNTRY	NUMERALS	05	OUTPUT
3		COMMAND BELONGING TO GDSTCKSCRN SCREEN				
3-1	BASE	GRASP	PF1_KEY	NUMERALS	01	INPUT
3-2	BASE	RETURN TO MENU	PF3_KEY	NUMERALS	01	INPUT
4		MESSAGE BELONGING TO GDSTCKSCRN SCREEN				
4-1	BASE	MESSAGE CODE	MSGE_CD	LETTERS	04	OUTPUT
4-2	BASE	MESSAGE TEXT	MSGE_TX	LETTERS	70	OUTPUT
5		PRODUCTS BELONGING TO GDLISTSCRN SCREEN				
5-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	OUTPUT
5-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	OUTPUT
6		COMMAND BELONGING TO GDLISTSCRN SCREEN				
6-1	BASE	SELECT	PF1_KEY	NUMERALS	01	INPUT
6-2	BASE	RETURN	PF3_KEY	NUMERALS	01	INPUT
7		MESSAGE BELONGING TO GDLISTSCRN SCREEN				
7-1	BASE	MESSAGE CODE	MSGE_CD	NUMERALS	04	OUTPUT
7-2	BASE	MESSAGE TEXT	MSGE_TX	NUMERALS	70	OUTPUT

FIG. 73

ITEM #	CLASS	NAME	IDENTIFIER (6801)	ATTRIBUTE (6803)	No.OF DIGITS (6805)	INPUT/ OUTPUT (6807)
8		PRODUCTS BELONGING TO INVENTORY MANAGEMENT FILE				
8-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
8-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	INPUT
9		PRODUCTS BELONGING TO MANAGEMENT LOOKUP FILE				
9-1	BASE	PRODUCT CODE	GOOD_CD	LETTERS	12	INPUT
9-2	BASE	PRODUCT NAME	GOOD_NM	LETTERS	20	INPUT
10		PRODUCTS BELONGING TO INVENTORY MANAGEMENT FILE				
10-1	BASE	PROPER INVENTORY QTY.	STCK_LV	NUMERALS	02	INPUT
10-2	BASE	CURRENT INVENTORY QTY.	INVNTRY	NUMERALS	05	INPUT
10-3	BASE	DEFECT INVENTORY QTY.	FAILGDV	NUMERALS	05	INPUT
11		COMMAND ACTION VECTOR				
11-1	ACTION	FILE OPEN	GDSTCKFILE_OP			
11-2	ACTION	FILE READ	GDSTCKFILE_RD			
11-3	ACTION	FILE CLOSE	GDSTCKFILE_CL			
11-4	ACTION	FILE OPEN	GDLISTFILE_OP			
11-5	ACTION	FILE READ	GDLISTFILE_RD			
11-6	ACTION	FILE CLOSE	GDLISTFILE_CL			
12		WORK REQUIREMENT ACTION VECTOR				
12-1	ACTION	PROPER INVENTORY WARNING	INVNTRY_NG			
13		ROUTE SETTING ACTION ALARM				
13-1	ACTION	RESTART CHAIN 1	RETCHAIN_1			
13-2	ACTION	RESTART CHAIN 2	RETCHAIN_2			
13-3	ACTION	DUPLICATE CHAIN 1	DBLCHAIN_1			
13-4	ACTION	MULTIPLEX CHAIN 1	MRCCHAIN_1			
14		STRUCTURAL ADJUSTMENT ACTION VECTOR				
14-2	ACTION	ACTION VECTOR EXECUTE DONE FLAG RESET	PCLRAR1			

FIG. 74

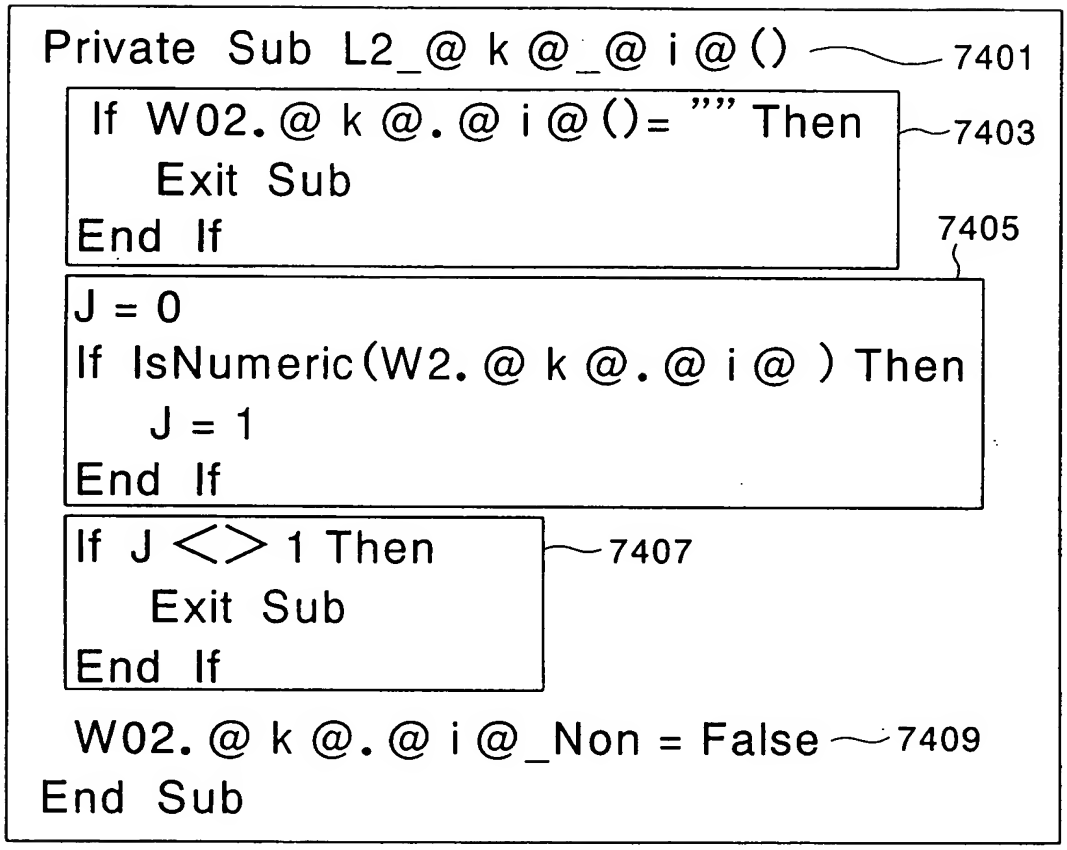

Private Sub L2_@ k @_@ i @()
7401
If W02.@ k @.@ i @()= "" Then
Exit Sub
End If
7403
7405
J = 0
If IsNumeric(W2.@ k @.@ i @) Then
J = 1
End If
If J <> 1 Then
Exit Sub
End If
7407
W02.@ k @.@ i @_Non = False
7409
End Sub

FIG. 75

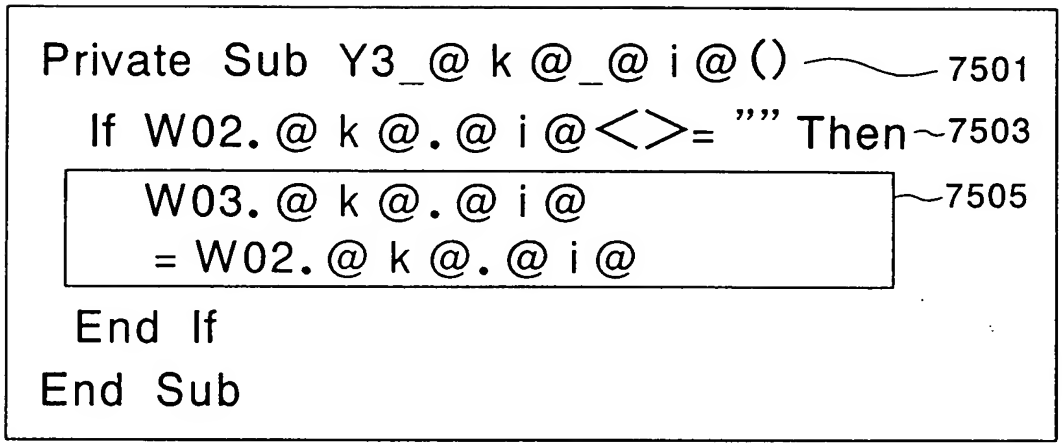

Private Sub Y3_@ k @_@ i @() 7501
If W02. @ k @. @ i @<>= "" Then 7503
W03. @ k @. @ i @
= W02. @ k @. @ i @ 7505
End If
End Sub

FIG. 76

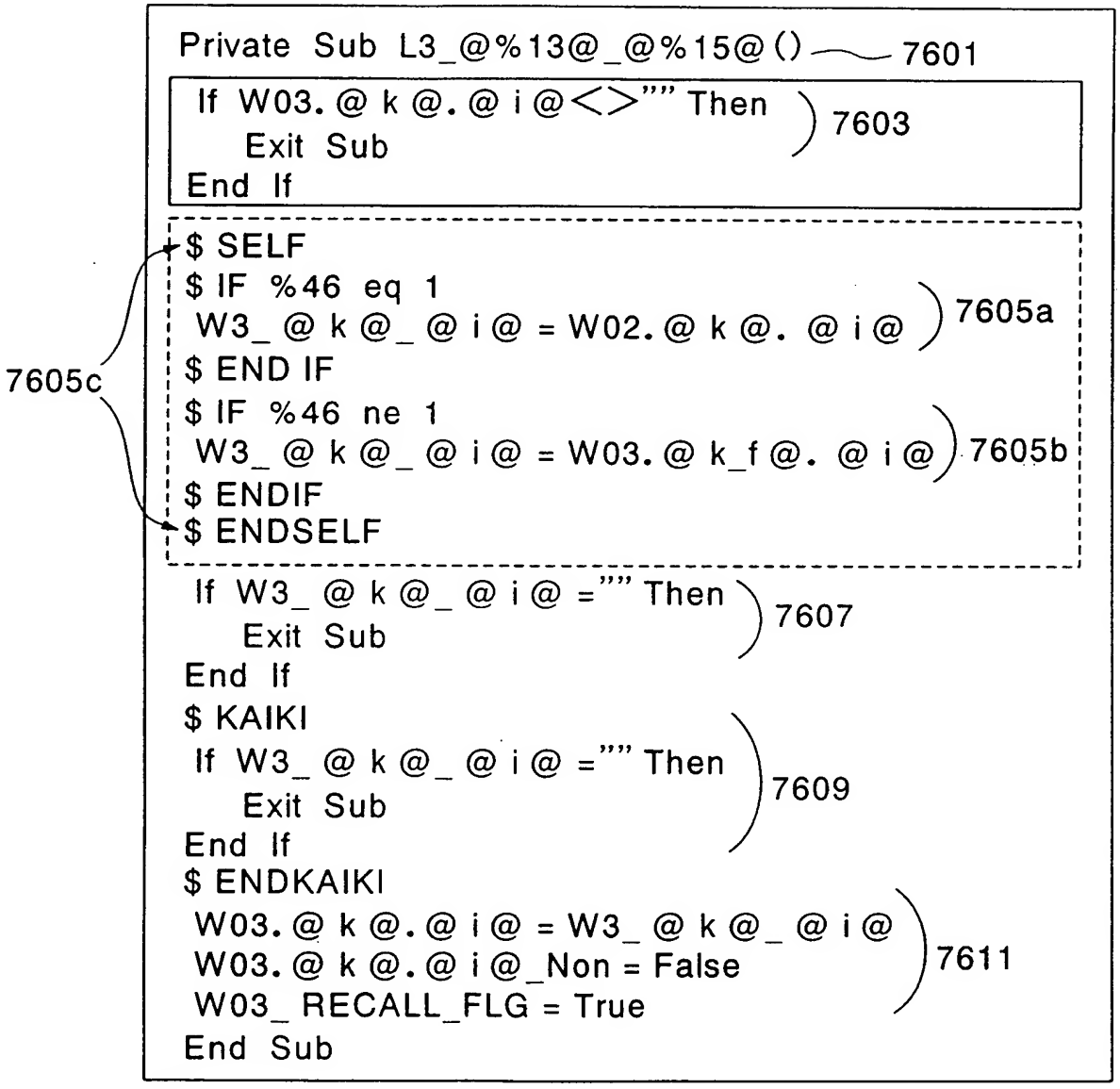

Private Sub L3_@%13@_@%15@()
7601
If W03.@k@.@i@<>"" Then
Exit Sub
End If
7603
$ SELF
$ IF %46 eq 1
W3_@k@_@i@ = W02.@k@.@i@
7605a
$ END IF
$ IF %46 ne 1
W3_@k@_@i@ = W03.@k_f@.@i@
7605b
$ ENDIF
$ ENDSELF
7605c
If W3_@k@_@i@ = "" Then
Exit Sub
End If
7607
$ KAIKI
If W3_@k@_@i@ = "" Then
Exit Sub
End If
7609
$ ENDKAIKI
W03.@k@.@i@ = W3_@k@_@i@
W03.@k@.@i@_Non = False
W03_RECALL_FLG = True
7611
End Sub

FIG. 77

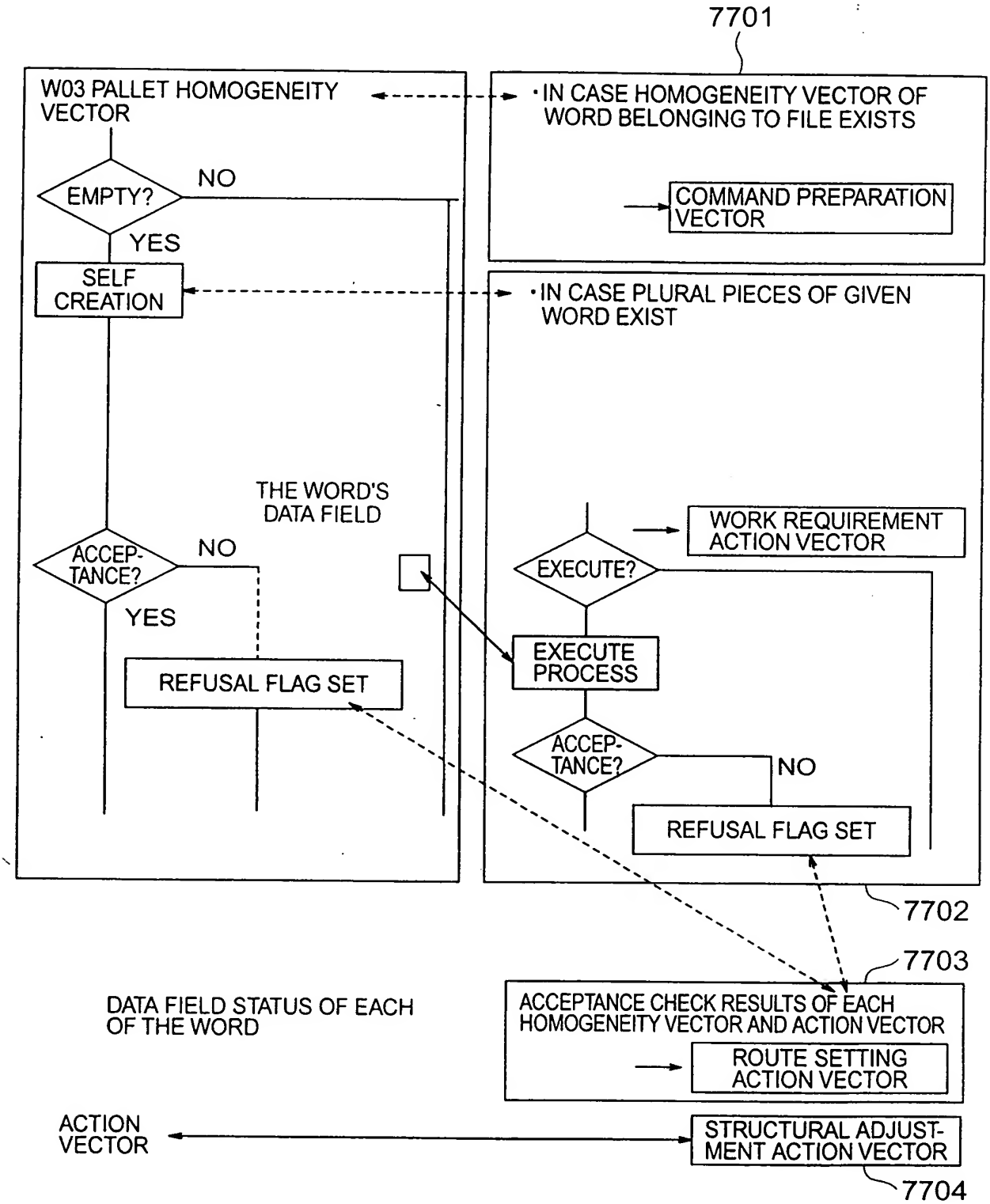

7701
W03 PALLET HOMOGENEITY VECTOR
EMPTY?
NO
YES
SELF CREATION
THE WORD'S DATA FIELD
ACCEP-TANCE?
NO
YES
REFUSAL FLAG SET
DATA FIELD STATUS OF EACH OF THE WORD
ACTION VECTOR
·IN CASE HOMOGENEITY VECTOR OF WORD BELONGING TO FILE EXISTS
COMMAND PREPARATION VECTOR
·IN CASE PLURAL PIECES OF GIVEN WORD EXIST
WORK REQUIREMENT ACTION VECTOR
EXECUTE?
EXECUTE PROCESS
ACCEP-TANCE?
NO
REFUSAL FLAG SET
7702
7703
ACCEPTANCE CHECK RESULTS OF EACH HOMOGENEITY VECTOR AND ACTION VECTOR
ROUTE SETTING ACTION VECTOR
STRUCTURAL ADJUST-MENT ACTION VECTOR
7704

FIG. 78

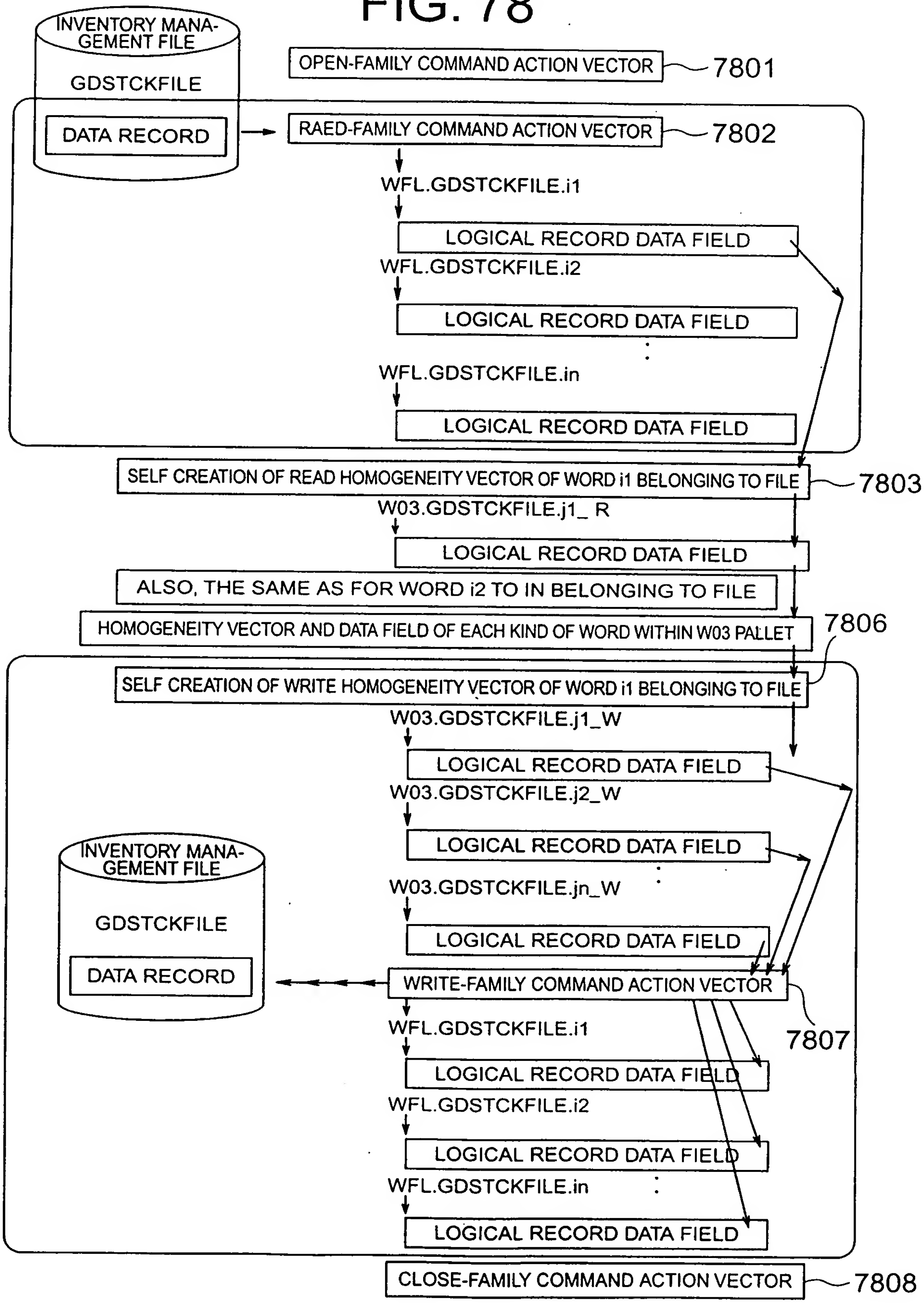

INVENTORY MANA-GEMENT FILE
GDSTCKFILE
DATA RECORD
OPEN-FAMILY COMMAND ACTION VECTOR
7801
RAED-FAMILY COMMAND ACTION VECTOR
7802
WFL.GDSTCKFILE.i1
LOGICAL RECORD DATA FIELD
WFL.GDSTCKFILE.i2
LOGICAL RECORD DATA FIELD
WFL.GDSTCKFILE.in
LOGICAL RECORD DATA FIELD
SELF CREATION OF READ HOMOGENEITY VECTOR OF WORD i1 BELONGING TO FILE
7803
W03.GDSTCKFILE.j1_ R
LOGICAL RECORD DATA FIELD
ALSO, THE SAME AS FOR WORD i2 TO IN BELONGING TO FILE
HOMOGENEITY VECTOR AND DATA FIELD OF EACH KIND OF WORD WITHIN W03 PALLET
7806
SELF CREATION OF WRITE HOMOGENEITY VECTOR OF WORD i1 BELONGING TO FILE
W03.GDSTCKFILE.j1_W
LOGICAL RECORD DATA FIELD
W03.GDSTCKFILE.j2_W
LOGICAL RECORD DATA FIELD
W03.GDSTCKFILE.jn_W
LOGICAL RECORD DATA FIELD
INVENTORY MANA-GEMENT FILE
GDSTCKFILE
DATA RECORD
WRITE-FAMILY COMMAND ACTION VECTOR
7807
WFL.GDSTCKFILE.i1
LOGICAL RECORD DATA FIELD
WFL.GDSTCKFILE.i2
LOGICAL RECORD DATA FIELD
WFL.GDSTCKFILE.in
LOGICAL RECORD DATA FIELD
CLOSE-FAMILY COMMAND ACTION VECTOR
7808

FIG.79

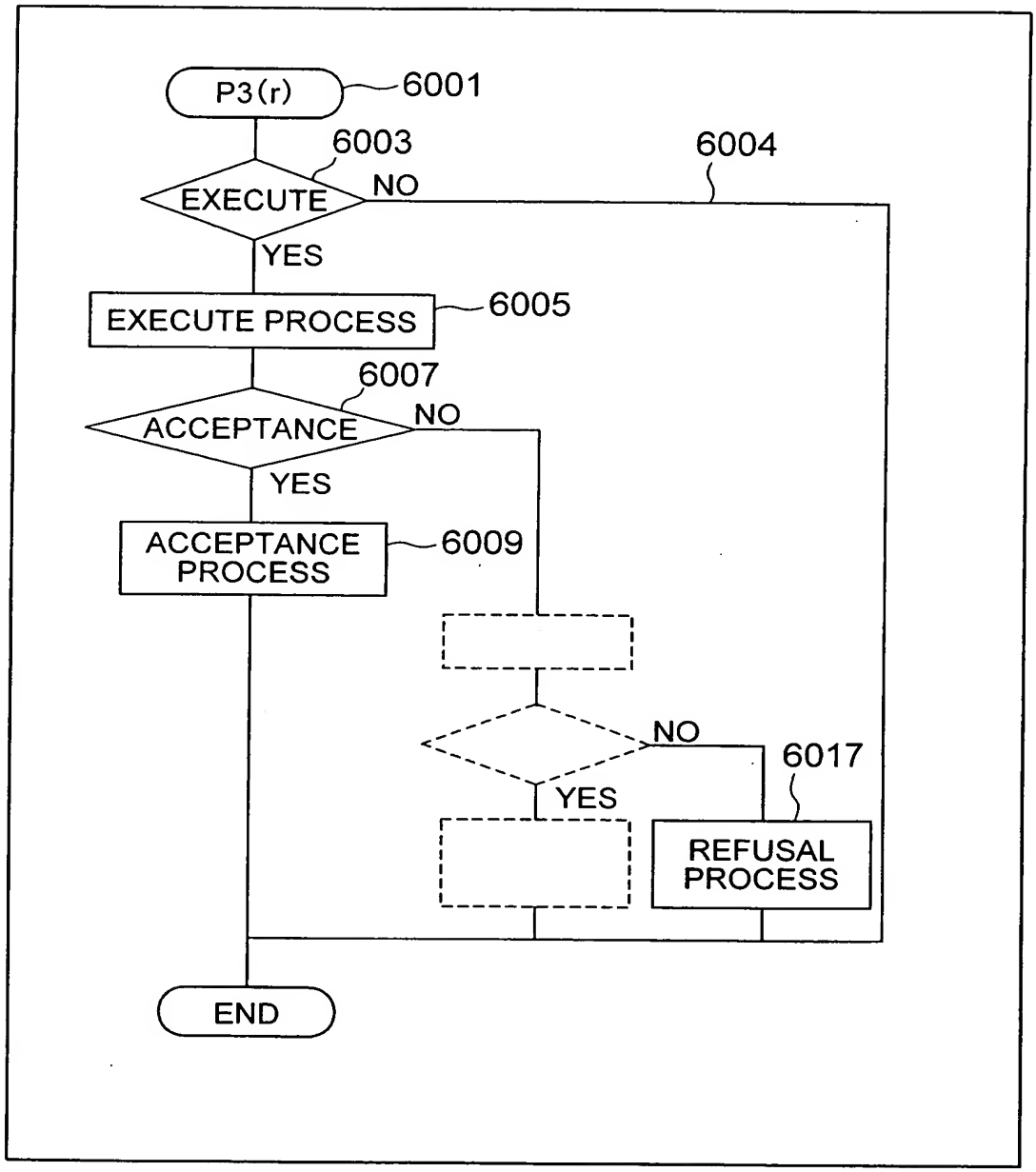

P3(r)
6001
6003
EXECUTE
NO
6004
YES
EXECUTE PROCESS
6005
6007
ACCEPTANCE
NO
YES
ACCEPTANCE PROCESS
6009
NO
6017
YES
REFUSAL PROCESS
END

FIG.80

8001

```
Private Sub P3 GDSTCKFILE RD()
```

EXECUTE JUDGMENT (8003)

```
If W03 GDSTCKFILE_RD_FIG<>""And W02.GDSTCKSCRN.GOOD_CD=""Then
   Exjt Sub
End If
```

EXECUTE (8005)

```
setSQL_GDSTCKFILE="select * from GDSTCKFILE.
wbrere GOOD CD='"&W02. GDSTCKSCRN.GOOD. CD&"'"


Set rs_GDSTCKFILE=db_GDSTCKFILE.OpenRecordset(setSQL_GDSTCKFILE.
    dbOpenDynamjc)
```

ACCEPTANCE JUDGMENT (8007)

```
On Error GoTo OpenError
```

ACCEPTANCE PROCESS (8009)

```
WFL_GDSTCKFILE_GOOD_CD =rs_GDSTCKFILE.GOOD_CD.Value
WFL_GDSTCKFILE_GOOD_NM =rs_GDSTCKFILE.GOOD_NM.Value
WFL_GDSTCKFILE_STCK_LV =rs_GDSTCKFILE.STCK_LV.Value
WFL_GDSTCKFILE_INVNTRY =rs_GDSTCKFILE.INVNTRY.Valuer
```

EXECUTE DONE FLAG SET

```
 W03_GDSTCKFILE_RD_FLG="1"
Exit Sub
```

REFUSAL PROCESS (8011)

```
ReadError : W03_GDSTCKFILE_RD_Non=True
            W03_GDSTCKFILE_RD_FLG=""
End Sub
```

FIG.81

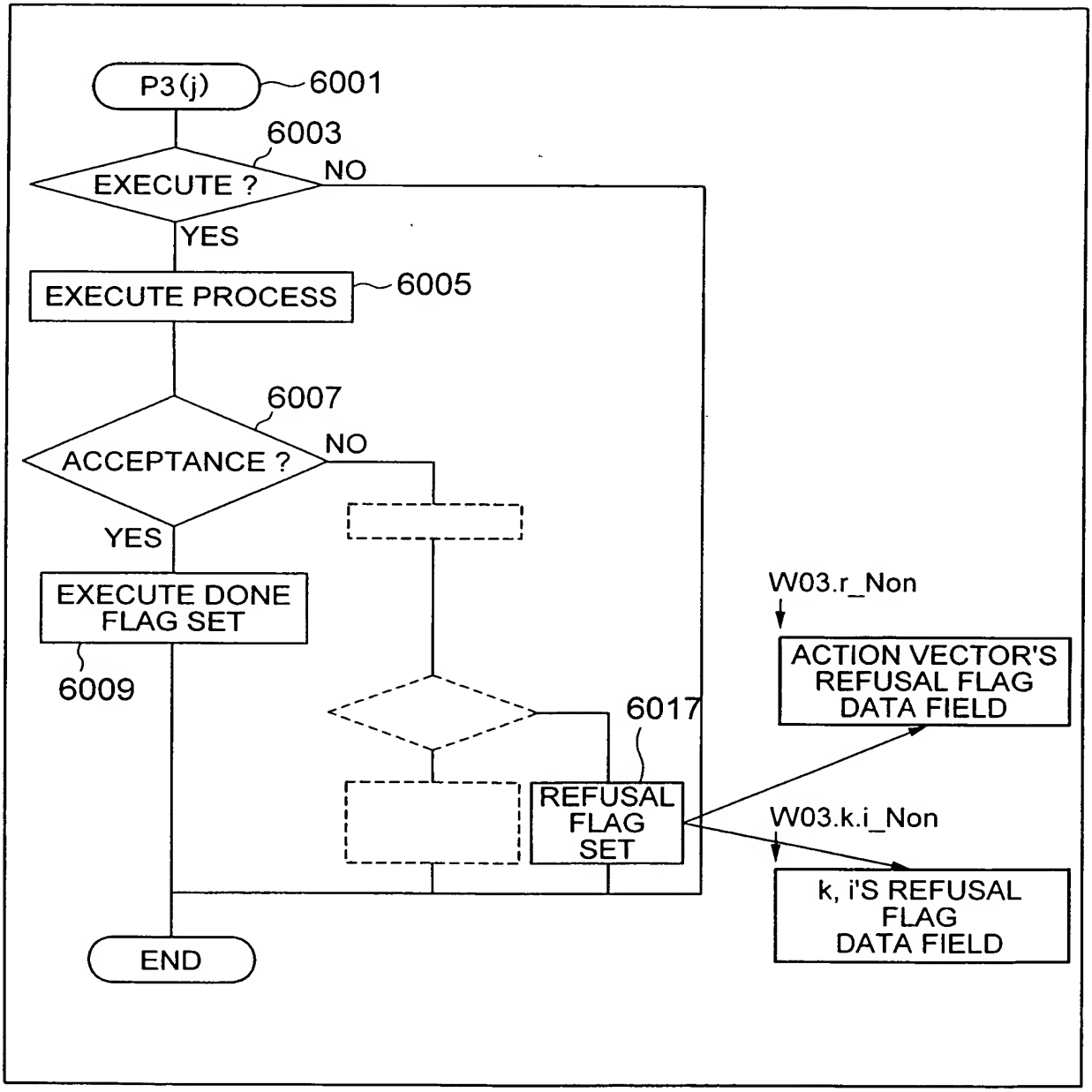

P3(j)
6001
6003
EXECUTE ?
NO
YES
EXECUTE PROCESS
6005
6007
ACCEPTANCE ?
NO
YES
EXECUTE DONE FLAG SET
6009
W03.r_Non
ACTION VECTOR'S REFUSAL FLAG DATA FIELD
6017
REFUSAL FLAG SET
W03.k.i_Non
k, i'S REFUSAL FLAG DATA FIELD
END

FIG.82

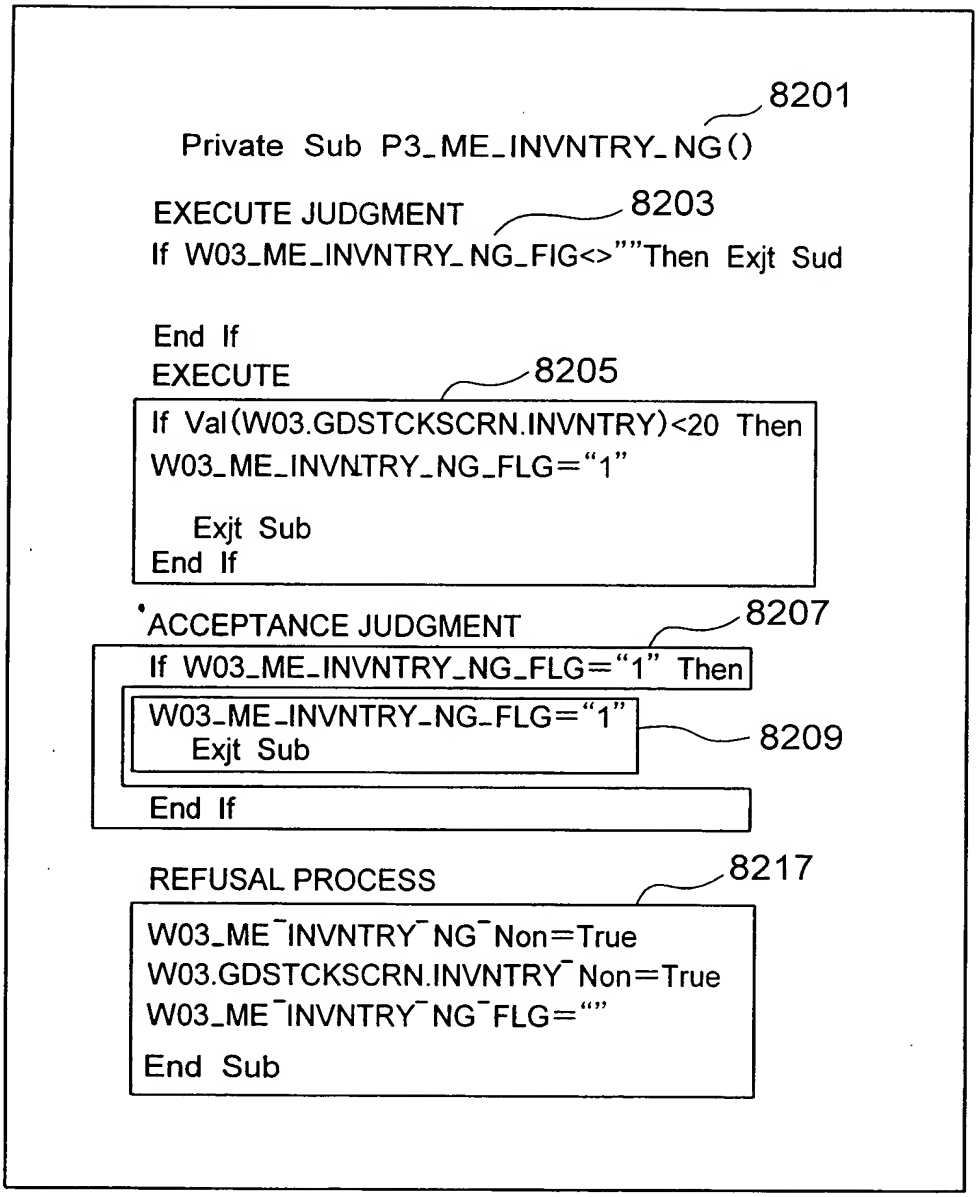

8201
Private Sub P3_ME_INVNTRY_NG()
EXECUTE JUDGMENT
8203
If W03_ME_INVNTRY_NG_FIG<>""Then Exjt Sud
End If
EXECUTE
8205
If Val(W03.GDSTCKSCRN.INVNTRY)<20 Then
W03_ME_INVNTRY_NG_FLG="1"
Exjt Sub
End If
ACCEPTANCE JUDGMENT
8207
If W03_ME_INVNTRY_NG_FLG="1" Then
W03_ME_INVNTRY_NG_FLG="1"
Exjt Sub
8209
End If
REFUSAL PROCESS
8217
W03_ME_INVNTRY_NG_Non=True
W03.GDSTCKSCRN.INVNTRY_Non=True
W03_ME_INVNTRY_NG_FLG=""
End Sub

FIG.83

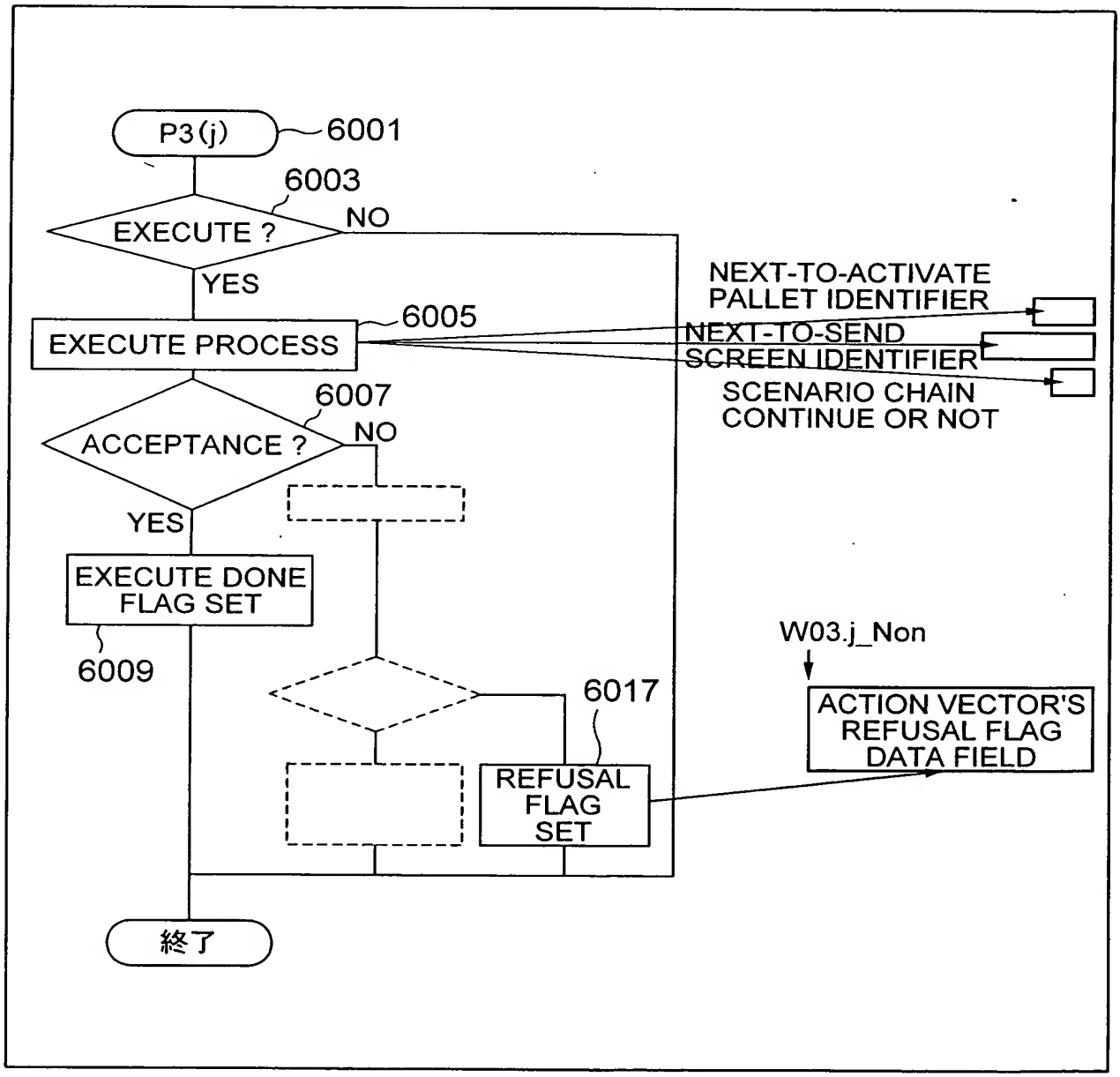

P3(j)
6001
6003
EXECUTE ?
NO
YES
EXECUTE PROCESS
6005
NEXT-TO-ACTIVATE PALLET IDENTIFIER
NEXT-TO-SEND SCREEN IDENTIFIER
SCENARIO CHAIN CONTINUE OR NOT
6007
ACCEPTANCE ?
NO
YES
EXECUTE DONE FLAG SET
6009
6017
REFUSAL FLAG SET
W03.j_Non
ACTION VECTOR'S REFUSAL FLAG DATA FIELD
終了

FIG.84

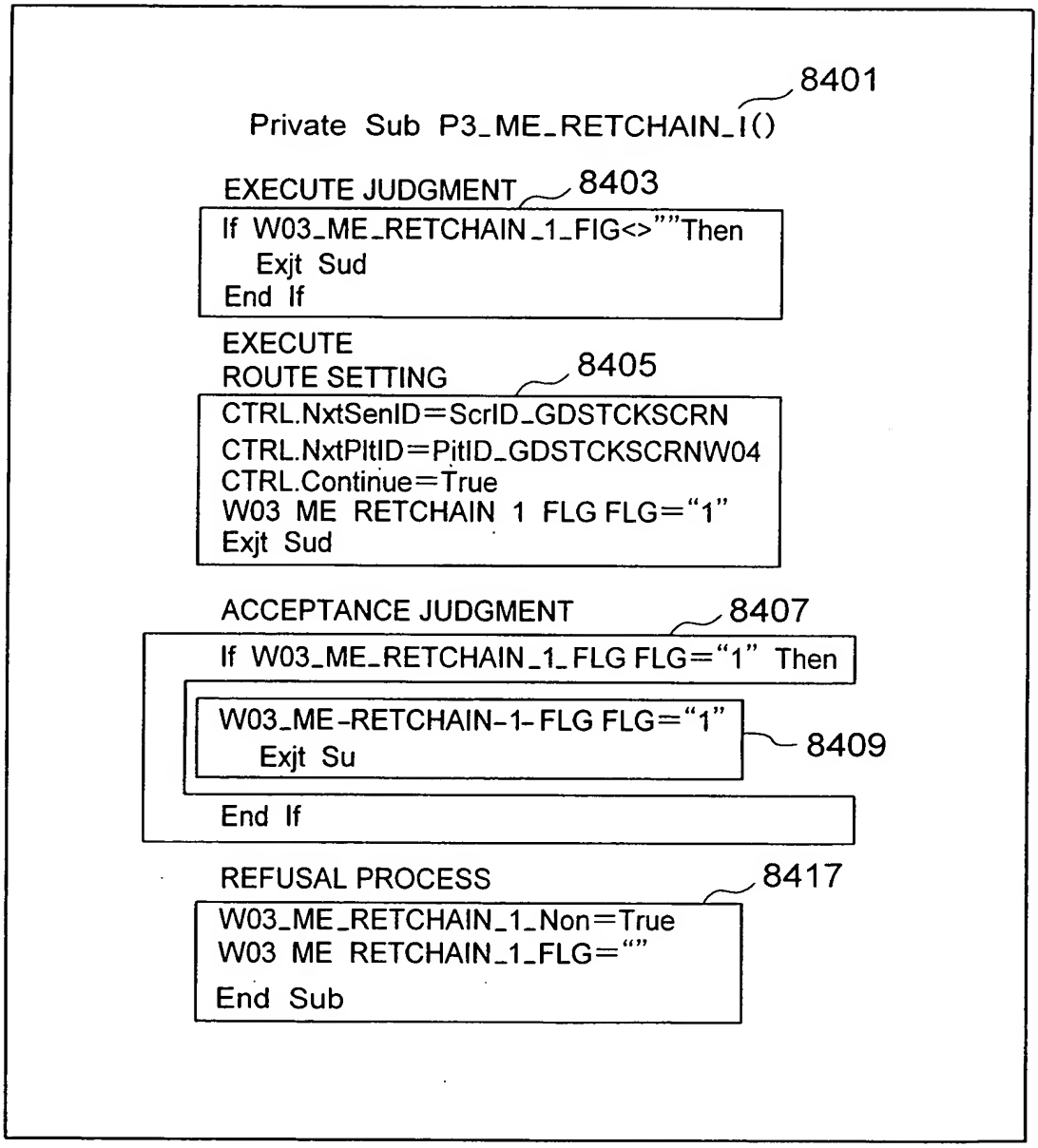

8401
Private Sub P3_ME_RETCHAIN_1()
EXECUTE JUDGMENT
8403
If W03_ME_RETCHAIN_1_FIG<>""Then
Exjt Sud
End If
EXECUTE
ROUTE SETTING
8405
CTRL.NxtSenID=ScrID_GDSTCKSCRN
CTRL.NxtPltID=PitID_GDSTCKSCRNW04
CTRL.Continue=True
W03 ME RETCHAIN 1 FLG FLG="1"
Exjt Sud
ACCEPTANCE JUDGMENT
8407
If W03_ME_RETCHAIN_1_FLG FLG="1" Then
W03_ME-RETCHAIN-1-FLG FLG="1"
Exjt Su
8409
End If
REFUSAL PROCESS
8417
W03_ME_RETCHAIN_1_Non=True
W03 ME RETCHAIN_1_FLG=""
End Sub

FIG.85

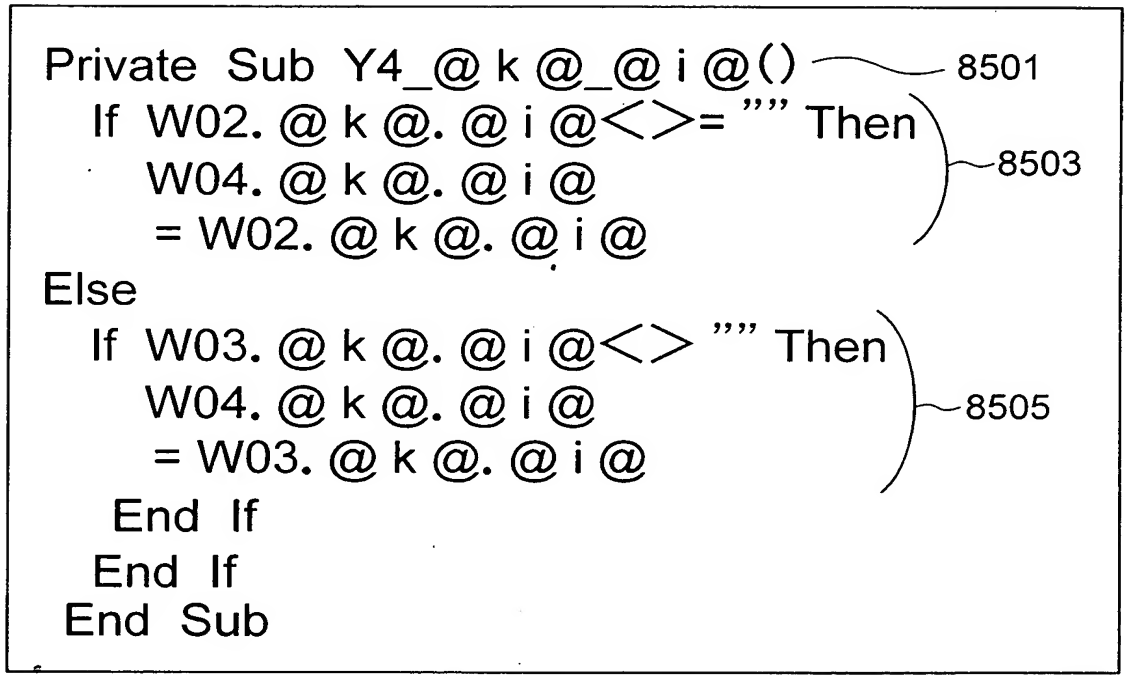

Private Sub Y4_@ k @_@ i @()
8501
If W02. @ k @. @ i @<>= "" Then
W04. @ k @. @ i @
= W02. @ k @. @ i @
8503
Else
If W03. @ k @. @ i @<> "" Then
W04. @ k @. @ i @
= W03. @ k @. @ i @
8505
End If
End If
End Sub

FIG.86

```
Private Sub L4_@k@_@i@() ~~ 8601
 If W04.@k@.@i@<>W04.@k@i@ Then ) ~ 8603
    Exit Sub
 End If
$SELF
 W04.@k@.@i@ = W03.@k@.@i@ ) ~ 8605
$ENDSELF
 If W02.@k@.@i@_Non = True Then
    W04.@k@.MSG = " @k@.@i@ W02error " ) ~ 8607
    W02.@k@.@i@_Non = False
 Else
 If W03.@k@.@i@_Non = True Then
    W04.@k@.@i@.MSG = " @k@.@i@ W03error "
    W03.@k@.@i@_Non = False
  End If                                    8609
 End If
```

FIG.87

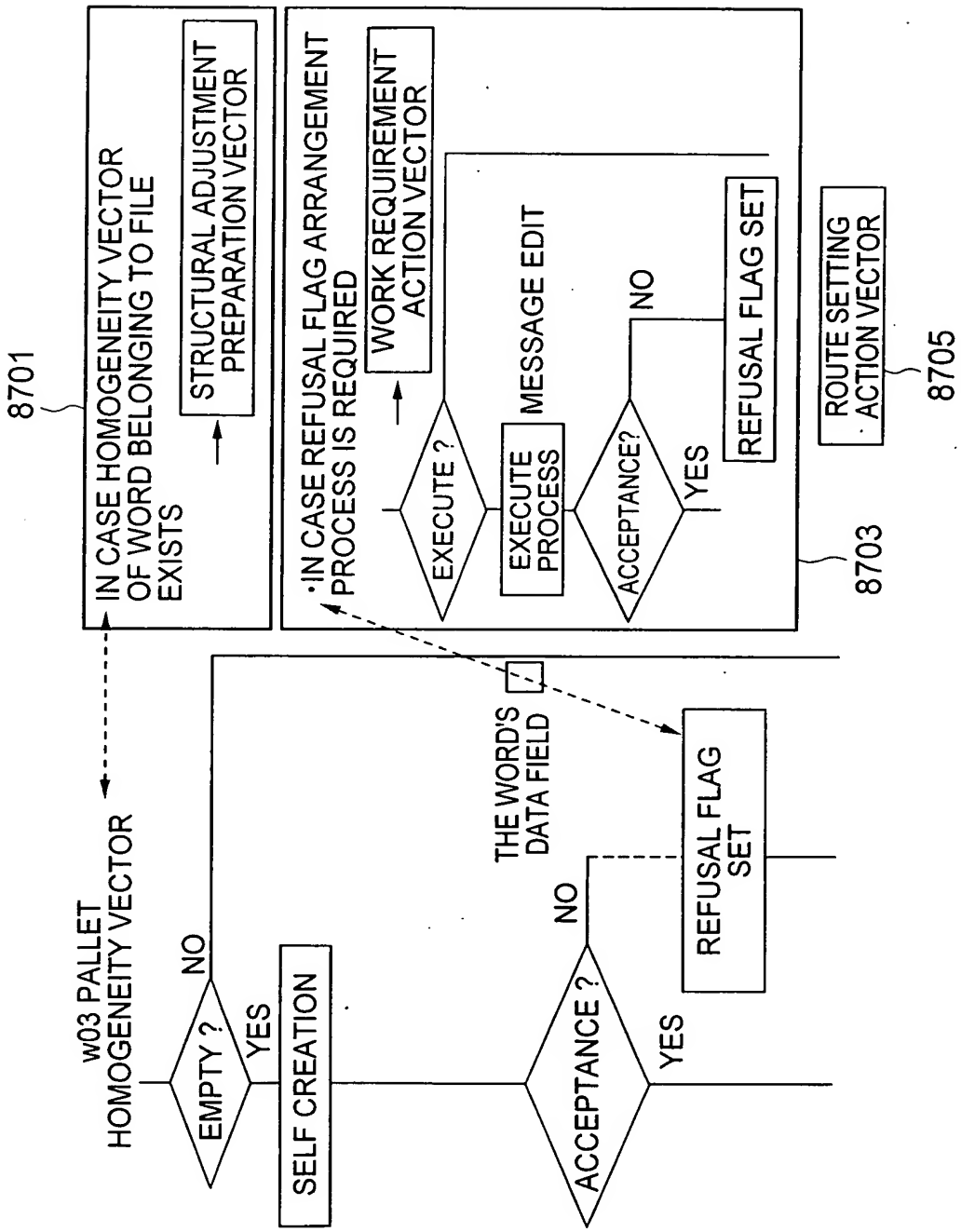

w03 PALLET HOMOGENEITY VECTOR
EMPTY ?
NO
YES
SELF CREATION
ACCEPTANCE ?
NO
YES
THE WORD'S DATA FIELD
REFUSAL FLAG SET
8701
IN CASE HOMOGENEITY VECTOR OF WORD BELONGING TO FILE EXISTS
STRUCTURAL ADJUSTMENT PREPARATION VECTOR
IN CASE REFUSAL FLAG ARRANGEMENT PROCESS IS REQUIRED
WORK REQUIREMENT ACTION VECTOR
EXECUTE ?
EXECUTE PROCESS
MESSAGE EDIT
ACCEPTANCE?
NO
YES
REFUSAL FLAG SET
8703
ROUTE SETTING ACTION VECTOR
8705

FIG.88

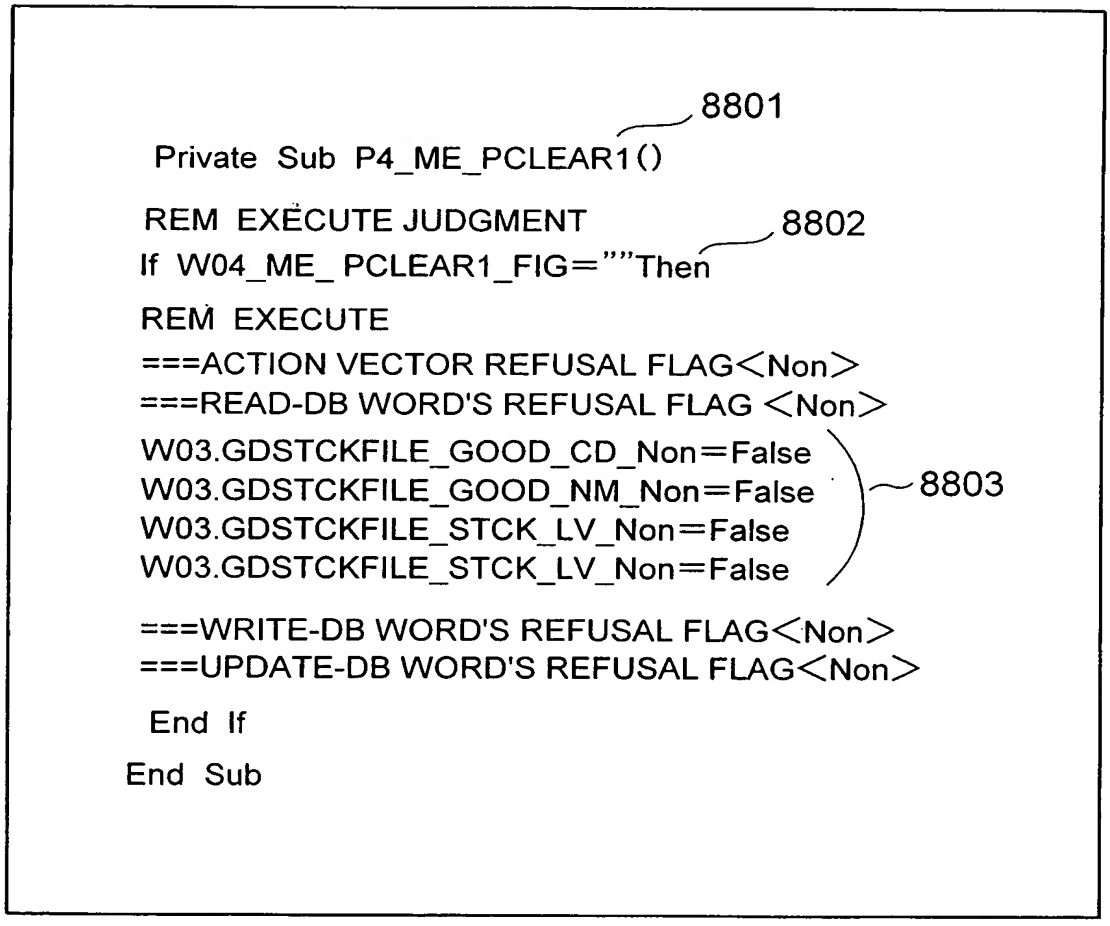

8801
Private Sub P4_ME_PCLEAR1()
REM EXECUTE JUDGMENT
8802
If W04_ME_ PCLEAR1_FIG=""Then
REM EXECUTE
===ACTION VECTOR REFUSAL FLAG<Non>
===READ-DB WORD'S REFUSAL FLAG <Non>
W03.GDSTCKFILE_GOOD_CD_Non=False
W03.GDSTCKFILE_GOOD_NM_Non=False
W03.GDSTCKFILE_STCK_LV_Non=False
W03.GDSTCKFILE_STCK_LV_Non=False
8803
===WRITE-DB WORD'S REFUSAL FLAG<Non>
===UPDATE-DB WORD'S REFUSAL FLAG<Non>
End If
End Sub

FIG.89

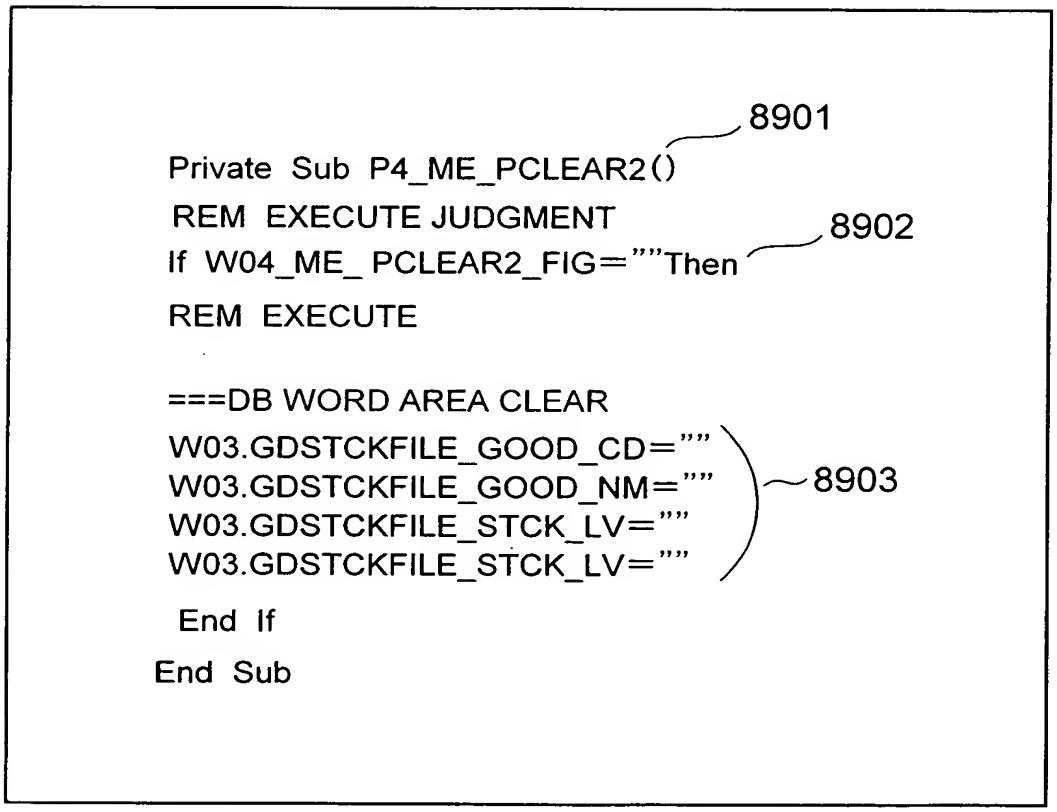

8901
Private Sub P4_ME_PCLEAR2()
REM EXECUTE JUDGMENT
8902
If W04_ME_ PCLEAR2_FIG=""Then
REM EXECUTE
===DB WORD AREA CLEAR
W03.GDSTCKFILE_GOOD_CD=""
W03.GDSTCKFILE_GOOD_NM=""
W03.GDSTCKFILE_STCK_LV=""
W03.GDSTCKFILE_STCK_LV=""
8903
End If
End Sub

FIG.90

```
Private Sub P4_ME_GDSTCKSCRNRT()                          8901
REM EXECUTE JUDGMENT
If W04_ME_ GDSTCKSCRNRT_FIG<>""Then                       8902
  Exjt Sud
End If
REM EXECUTE
REM ROUTE SETTING
CTRL.NxtScnID=ScrID_GDSTCKSCRN                            9003
CTRL.NxtP1tID=P1tID_GDSTCKSCRNW02                         9004
CTRL.Continue=True                                        9005
W04_ME_ GDSTCKSCRNRT_FIG="1"

REM ACCEPTANCE JUDGMENT
If W04_ME_ GDSTCKSCRNRT_FIG="1"Then
  Exjt Sud
```

FIG. 91

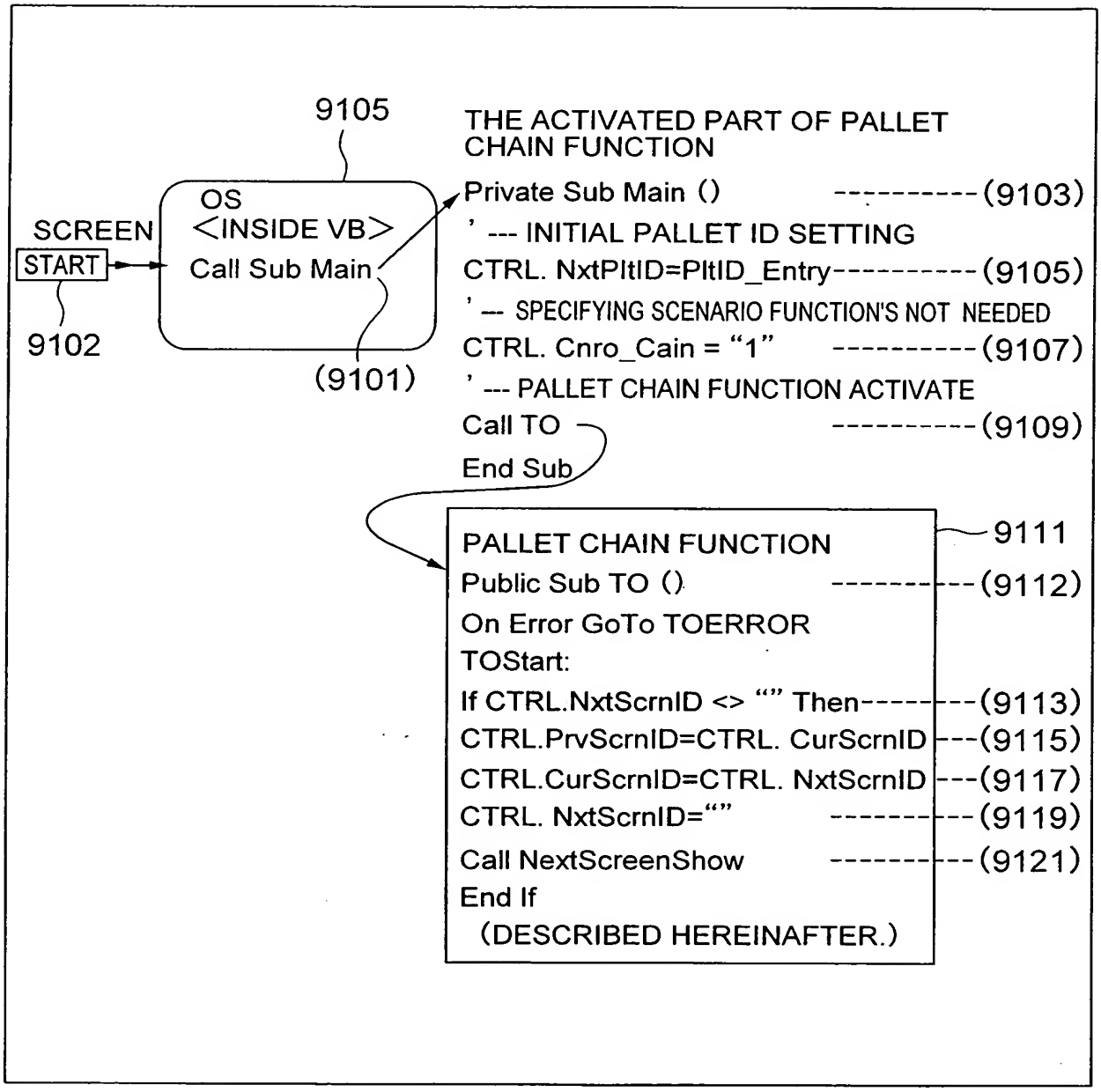

9105
OS
<INSIDE VB>
SCREEN
START
Call Sub Main
9102
(9101)
THE ACTIVATED PART OF PALLET CHAIN FUNCTION
Private Sub Main ()
(9103)
' --- INITIAL PALLET ID SETTING
CTRL. NxtPltID=PltID_Entry
(9105)
' --- SPECIFYING SCENARIO FUNCTION'S NOT NEEDED
CTRL. Cnro_Cain = "1"
(9107)
' --- PALLET CHAIN FUNCTION ACTIVATE
Call TO
(9109)
End Sub
PALLET CHAIN FUNCTION
9111
Public Sub TO ()
(9112)
On Error GoTo TOERROR
TOStart:
If CTRL.NxtScrnID <> "" Then
(9113)
CTRL.PrvScrnID=CTRL. CurScrnID
(9115)
CTRL.CurScrnID=CTRL. NxtScrnID
(9117)
CTRL. NxtScrnID=""
(9119)
Call NextScreenShow
(9121)
End If
(DESCRIBED HEREINAFTER.)

FIG. 92

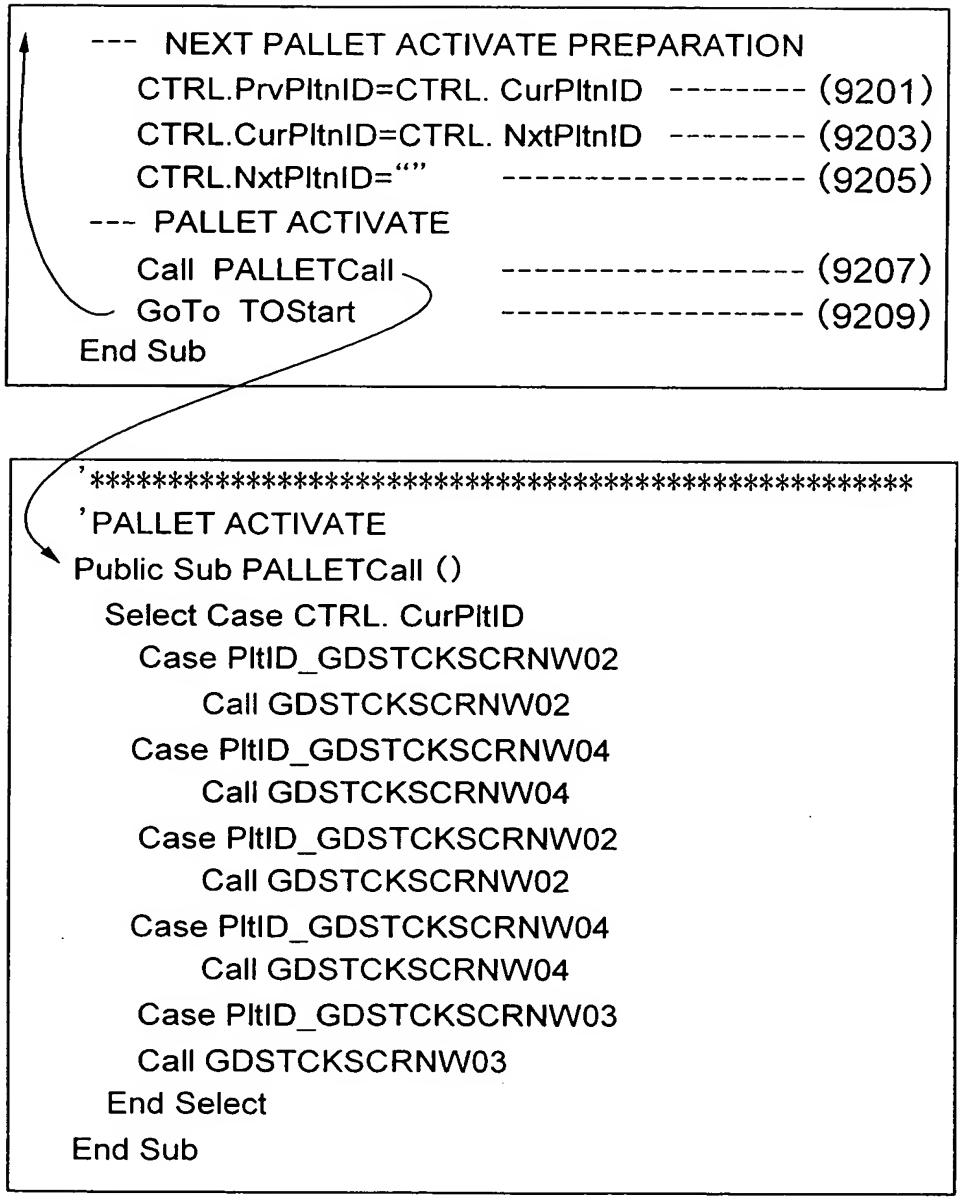

--- NEXT PALLET ACTIVATE PREPARATION
CTRL.PrvPltnID=CTRL. CurPltnID -------- (9201)
CTRL.CurPltnID=CTRL. NxtPltnID -------- (9203)
CTRL.NxtPltnID="" ---------- (9205)
--- PALLET ACTIVATE
Call PALLETCall ---------- (9207)
GoTo TOStart ---------- (9209)
End Sub
'**********
'PALLET ACTIVATE
Public Sub PALLETCall ()
Select Case CTRL. CurPltID
Case PltID_GDSTCKSCRNW02
Call GDSTCKSCRNW02
Case PltID_GDSTCKSCRNW04
Call GDSTCKSCRNW04
Case PltID_GDSTCKSCRNW02
Call GDSTCKSCRNW02
Case PltID_GDSTCKSCRNW04
Call GDSTCKSCRNW04
Case PltID_GDSTCKSCRNW03
Call GDSTCKSCRNW03
End Select
End Sub

FIG. 93

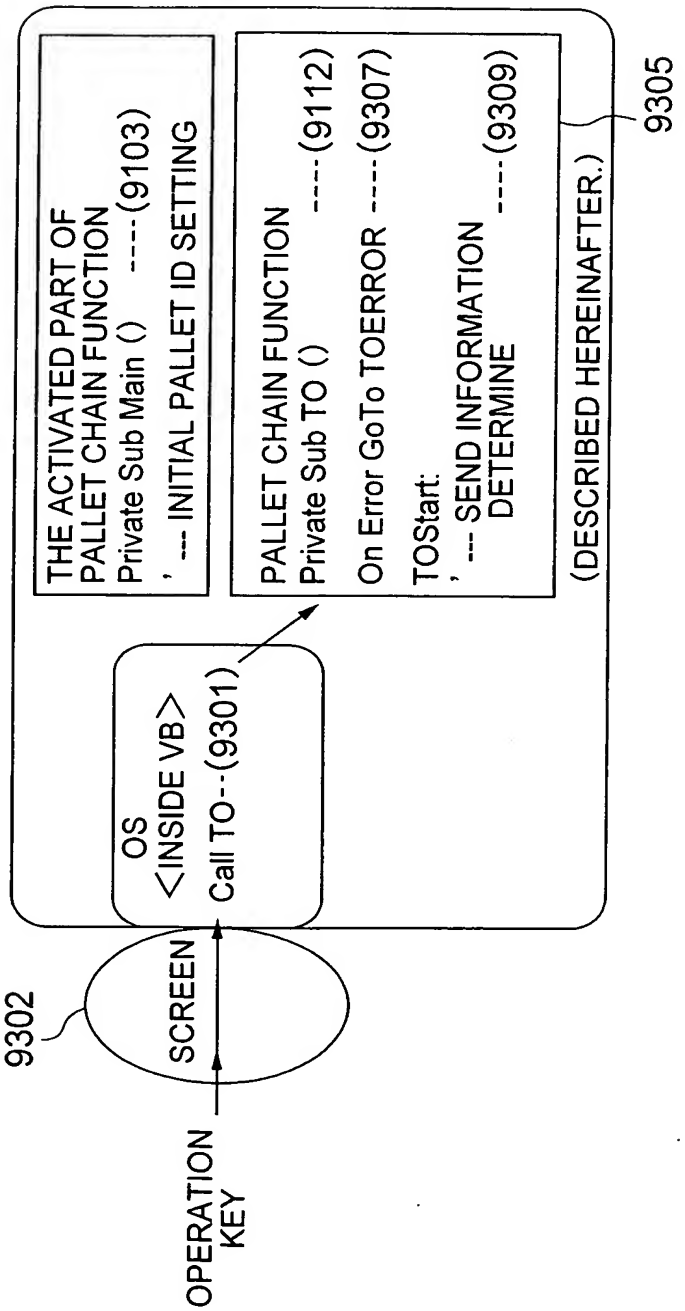

9302
SCREEN
OPERATION KEY
OS
<INSIDE VB>
Call TO--(9301)
THE ACTIVATED PART OF PALLET CHAIN FUNCTION
Private Sub Main () ----(9103)
' --- INITIAL PALLET ID SETTING
PALLET CHAIN FUNCTION
Private Sub TO () ----(9112)
On Error GoTo TOERROR ----(9307)
TOStart:
' --- SEND INFORMATION ----(9309)
DETERMINE
(DESCRIBED HEREINAFTER.)
9305

FIG. 94

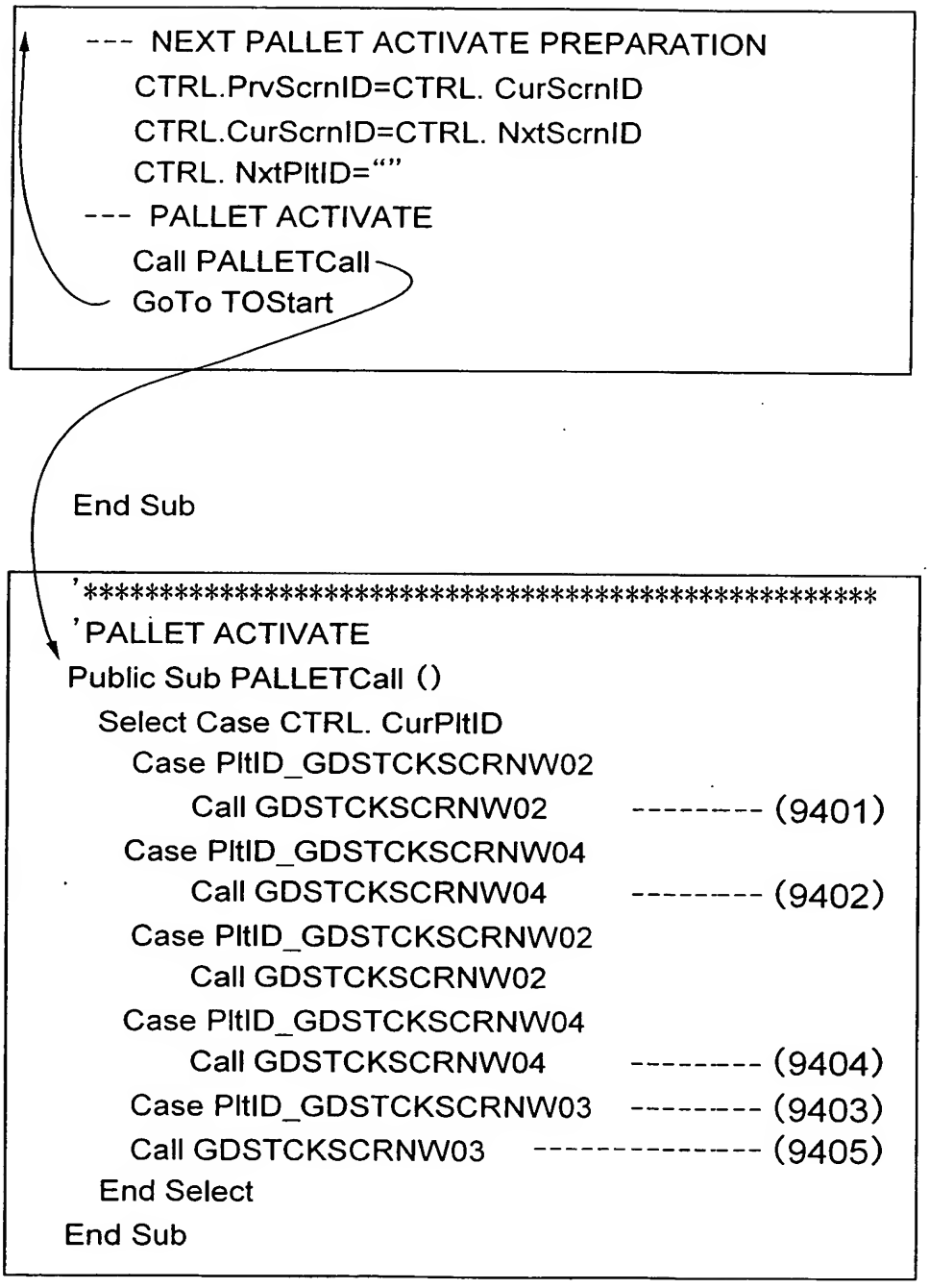

--- NEXT PALLET ACTIVATE PREPARATION
CTRL.PrvScrnID=CTRL. CurScrnID
CTRL.CurScrnID=CTRL. NxtScrnID
CTRL. NxtPltID=""
--- PALLET ACTIVATE
Call PALLETCall
GoTo TOStart
End Sub
'**********
'PALLET ACTIVATE
Public Sub PALLETCall ()
Select Case CTRL. CurPltID
Case PltID_GDSTCKSCRNW02
Call GDSTCKSCRNW02 -------- (9401)
Case PltID_GDSTCKSCRNW04
Call GDSTCKSCRNW04 -------- (9402)
Case PltID_GDSTCKSCRNW02
Call GDSTCKSCRNW02
Case PltID_GDSTCKSCRNW04
Call GDSTCKSCRNW04 -------- (9404)
Case PltID_GDSTCKSCRNW03 -------- (9403)
Call GDSTCKSCRNW03 ---------- (9405)
End Select
End Sub

FIG. 95

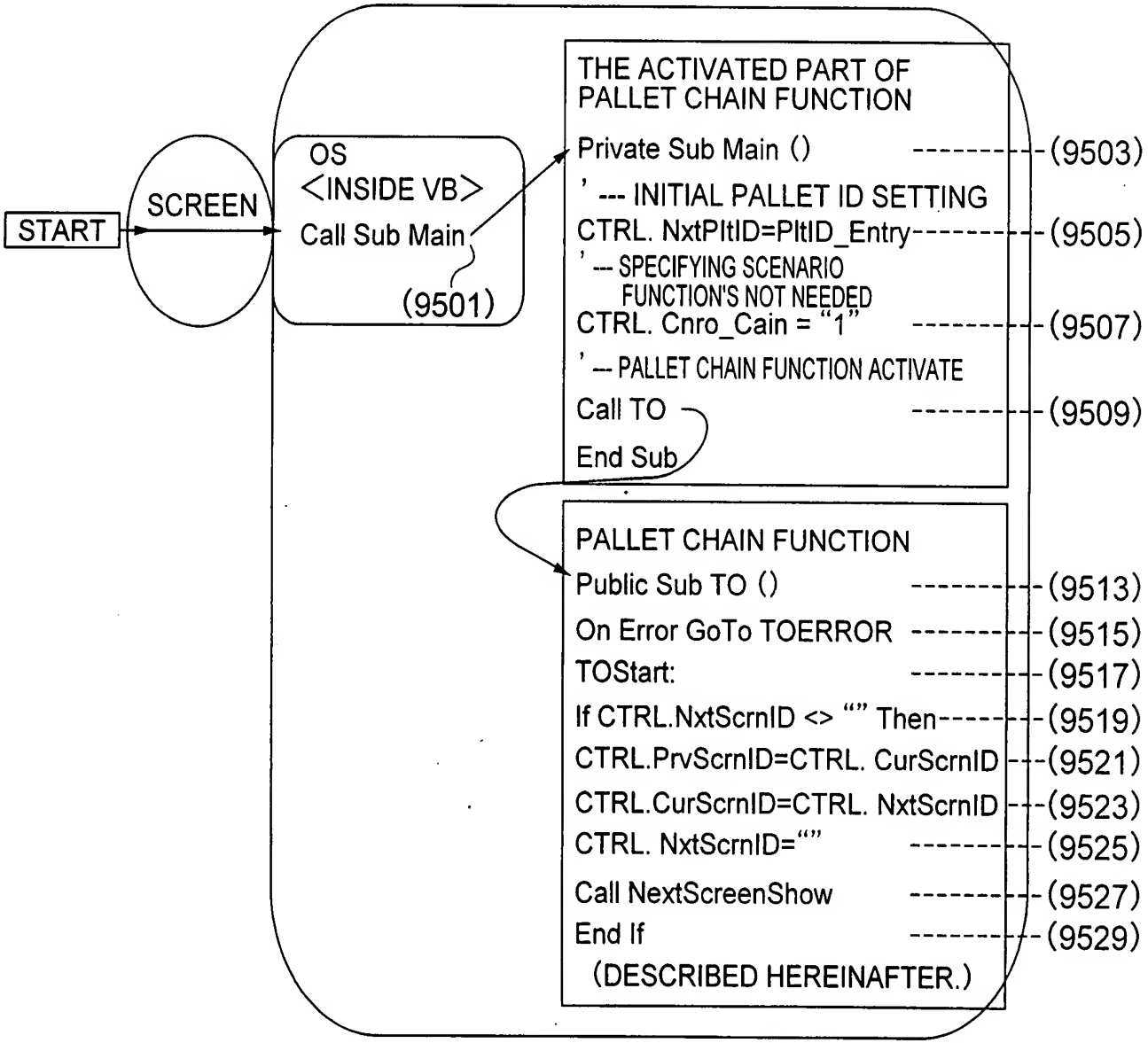

START
SCREEN
OS
<INSIDE VB>
Call Sub Main
(9501)
THE ACTIVATED PART OF
PALLET CHAIN FUNCTION
Private Sub Main ()
(9503)
' --- INITIAL PALLET ID SETTING
CTRL. NxtPltID=PltID_Entry
(9505)
' --- SPECIFYING SCENARIO
FUNCTION'S NOT NEEDED
CTRL. Cnro_Cain = "1"
(9507)
' --- PALLET CHAIN FUNCTION ACTIVATE
Call TO
(9509)
End Sub
PALLET CHAIN FUNCTION
Public Sub TO ()
(9513)
On Error GoTo TOERROR
(9515)
TOStart:
(9517)
If CTRL.NxtScrnID <> "" Then
(9519)
CTRL.PrvScrnID=CTRL. CurScrnID
(9521)
CTRL.CurScrnID=CTRL. NxtScrnID
(9523)
CTRL. NxtScrnID=""
(9525)
Call NextScreenShow
(9527)
End If
(9529)
(DESCRIBED HEREINAFTER.)

FIG. 96

(a)

```
--- NEXT PALLET ACTIVATE PREPARATION
    CTRL.PrvPltD=CTRL. CurPltnID ---------- (9601)
    CTRL.CurPltD=CTRL. NxtPltnID ---------- (9603)
    CTRL. NxtPltID="" ---------- (9605)
--- PALLET ACTIVATE
    Call PALLETCall ---------- (9607)
    GoTo TOStart
End Sub
```

```
'*****************************************************
'PALLET ACTIVATE
Public Sub PALLETCall ()
  Select Case CTRL. CurPltID
    Case PltID_UGECG907W02
        Call UGECG907W02
    Case PltID_UGECG907W04
        Call UGECG907W04 ---------- 9609
    Case PltID_W03
    Call W03
  End Select
End Sub
```

(b)

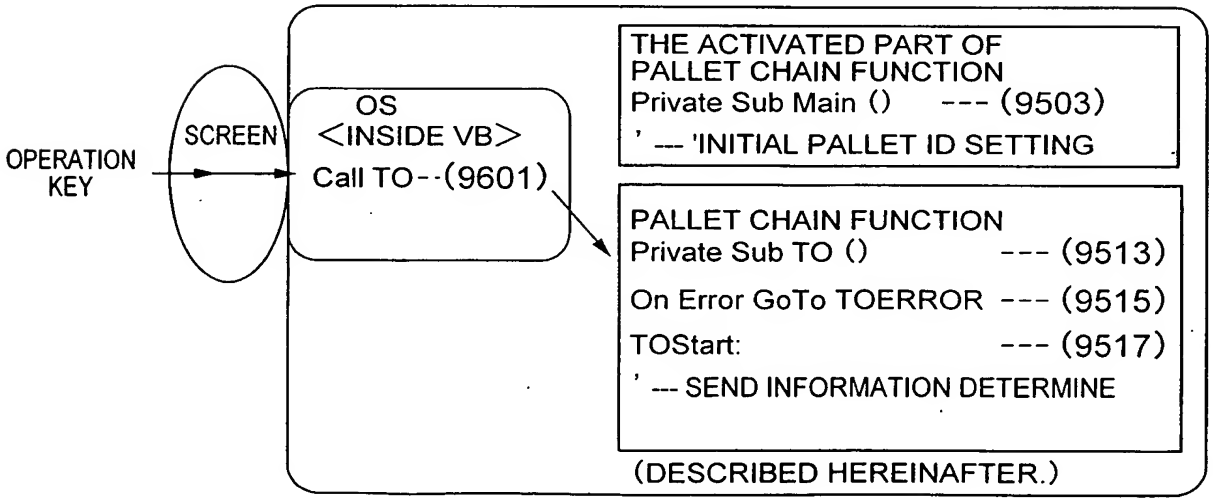


FIG. 97

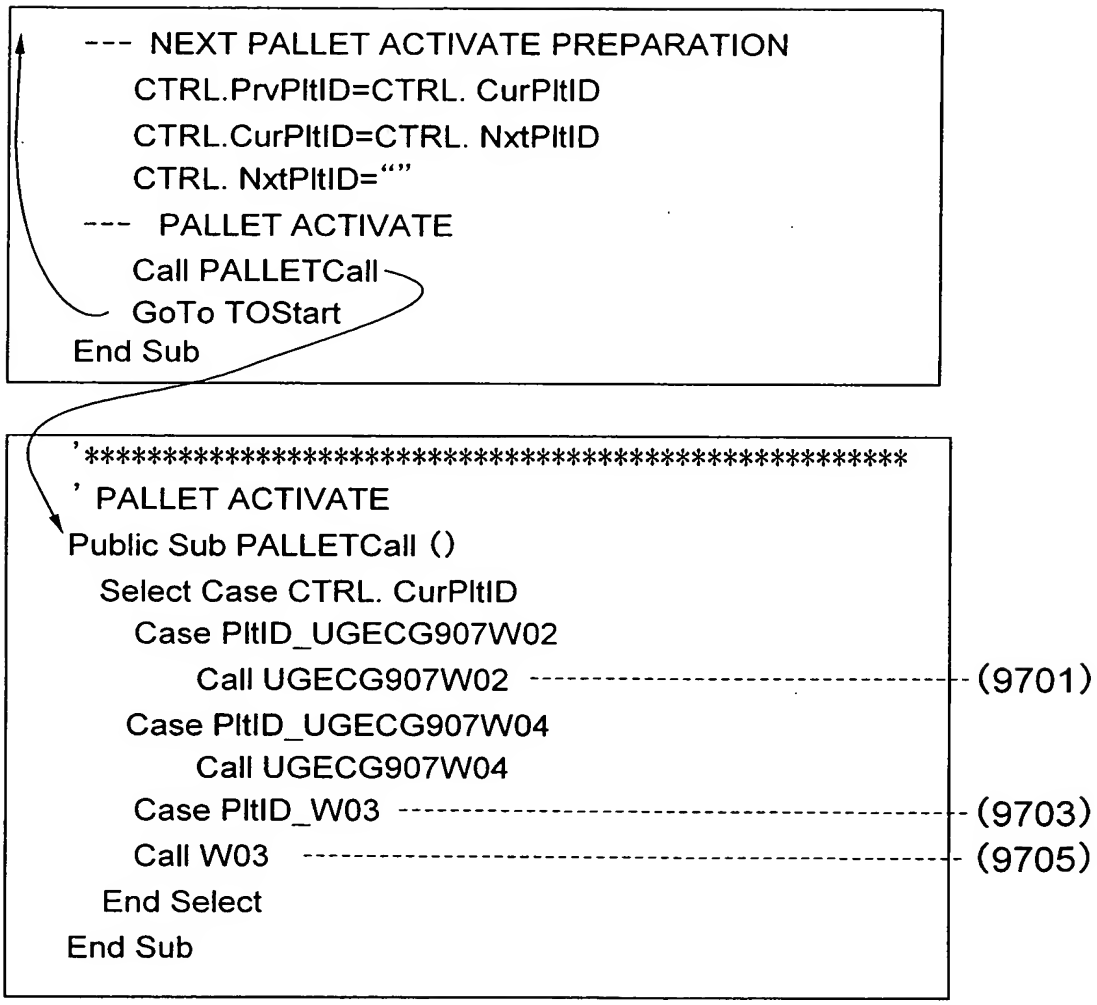

--- NEXT PALLET ACTIVATE PREPARATION
CTRL.PrvPltID=CTRL. CurPltID
CTRL.CurPltID=CTRL. NxtPltID
CTRL. NxtPltID=""
--- PALLET ACTIVATE
Call PALLETCall
GoTo TOStart
End Sub
'**********
' PALLET ACTIVATE
Public Sub PALLETCall ()
Select Case CTRL. CurPltID
Case PltID_UGECG907W02
Call UGECG907W02
(9701)
Case PltID_UGECG907W04
Call UGECG907W04
Case PltID_W03
(9703)
Call W03
(9705)
End Select
End Sub

FIG. 98

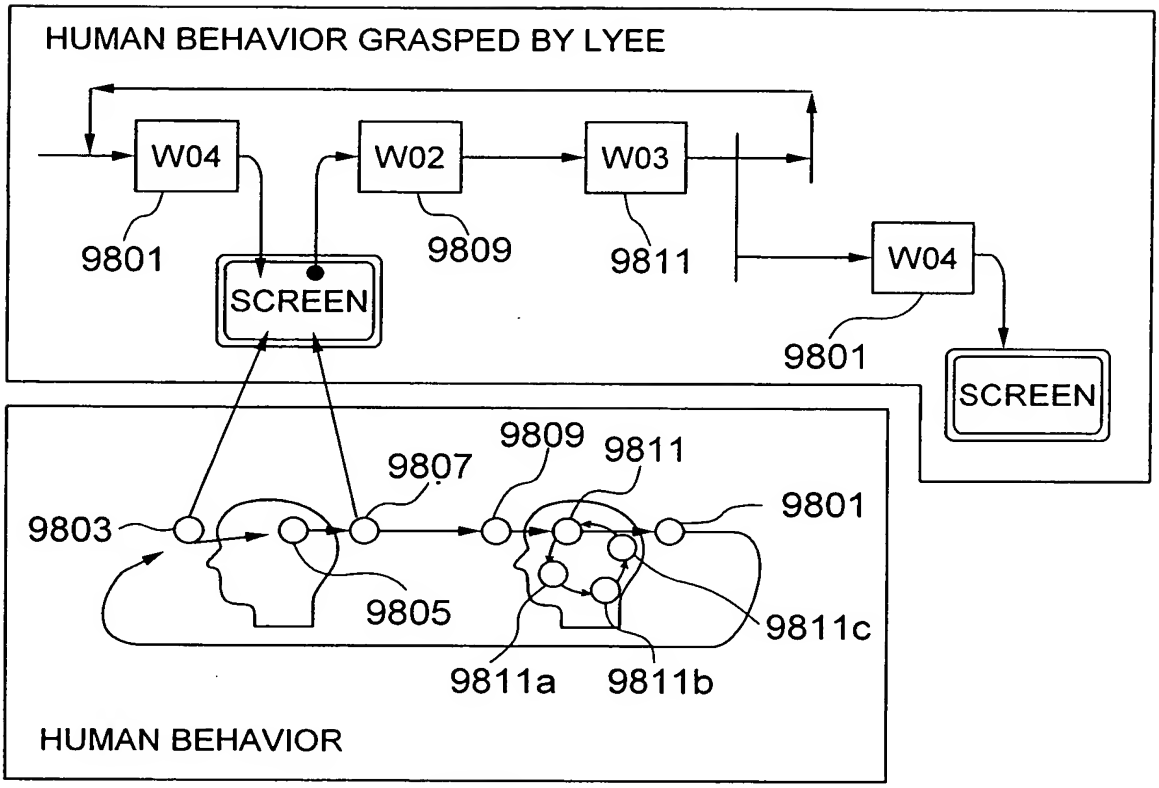

HUMAN BEHAVIOR GRASPED BY LYEE
W04
W02
W03
W04
9801
9809
9811
9801
SCREEN
SCREEN
9809
9811
9807
9801
9803
9805
9811c
9811a
9811b
HUMAN BEHAVIOR

FIG. 99

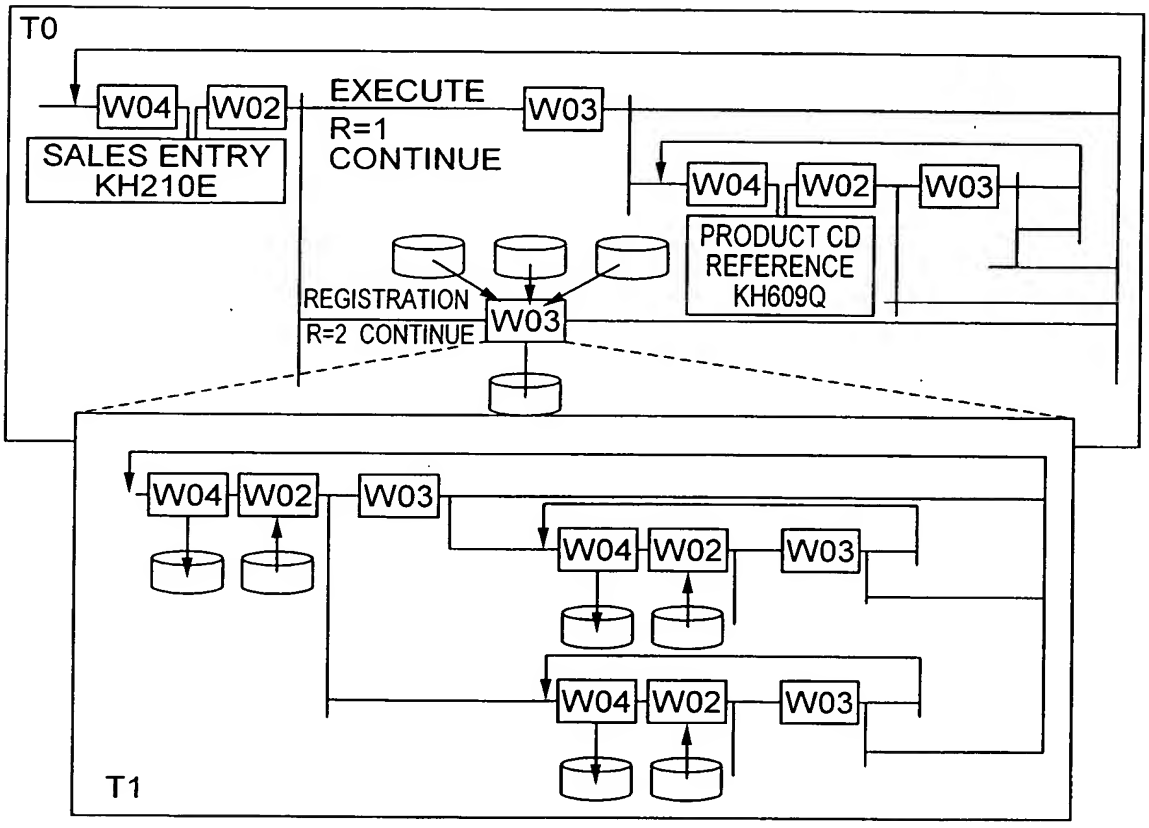

T0
W04
W02
SALES ENTRY
KH210E
EXECUTE
R=1
CONTINUE
W03
W04
W02
W03
PRODUCT CD
REFERENCE
KH609Q
REGISTRATION
R=2 CONTINUE
W03
W04
W02
W03
W04
W02
W03
W04
W02
W03
T1

FIG. 100

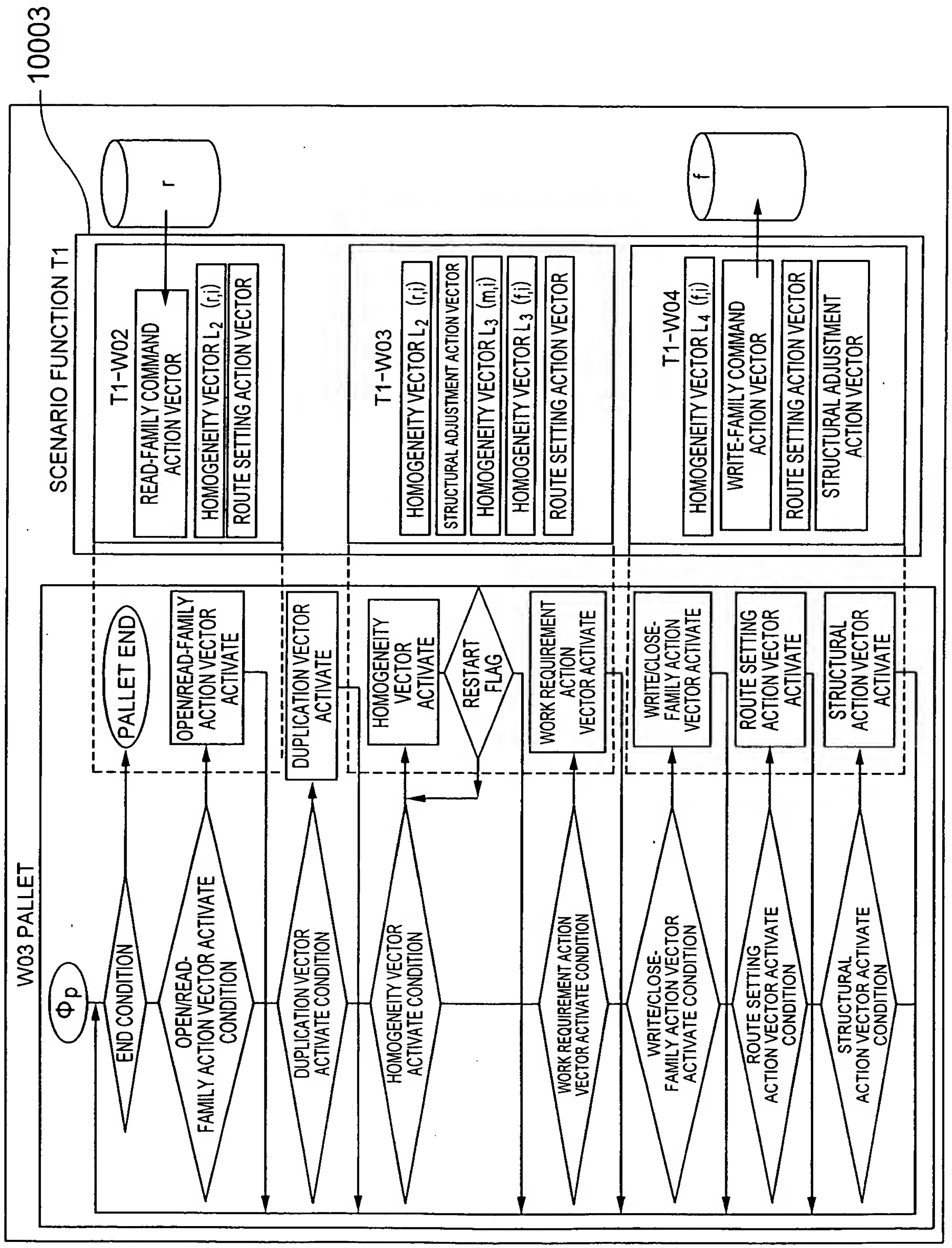

10003
SCENARIO FUNCTION T1
r
f
T1-W02
READ-FAMILY COMMAND ACTION VECTOR
HOMOGENEITY VECTOR L_2 (r,i)
ROUTE SETTING ACTION VECTOR
T1-W03
HOMOGENEITY VECTOR L_2 (r,i)
STRUCTURAL ADJUSTMENT ACTION VECTOR
HOMOGENEITY VECTOR L_3 (m,i)
HOMOGENEITY VECTOR L_3 (f,i)
ROUTE SETTING ACTION VECTOR
T1-W04
HOMOGENEITY VECTOR L_4 (f,i)
WRITE-FAMILY COMMAND ACTION VECTOR
ROUTE SETTING ACTION VECTOR
STRUCTURAL ADJUSTMENT ACTION VECTOR
W03 PALLET
Φ_p
END CONDITION
PALLET END
OPEN/READ-FAMILY ACTION VECTOR ACTIVATE CONDITION
OPEN/READ-FAMILY ACTION VECTOR ACTIVATE
DUPLICATION VECTOR ACTIVATE CONDITION
DUPLICATION VECTOR ACTIVATE
HOMOGENEITY VECTOR ACTIVATE CONDITION
HOMOGENEITY VECTOR ACTIVATE
RESTART FLAG
WORK REQUIREMENT ACTION VECTOR ACTIVATE CONDITION
WORK REQUIREMENT ACTION VECTOR ACTIVATE
WRITE/CLOSE-FAMILY ACTION VECTOR ACTIVATE CONDITION
WRITE/CLOSE-FAMILY ACTION VECTOR ACTIVATE
ROUTE SETTING ACTION VECTOR ACTIVATE CONDITION
ROUTE SETTING ACTION VECTOR ACTIVATE
STRUCTURAL ACTION VECTOR ACTIVATE CONDITION
STRUCTURAL ACTION VECTOR ACTIVATE

FIG. 101

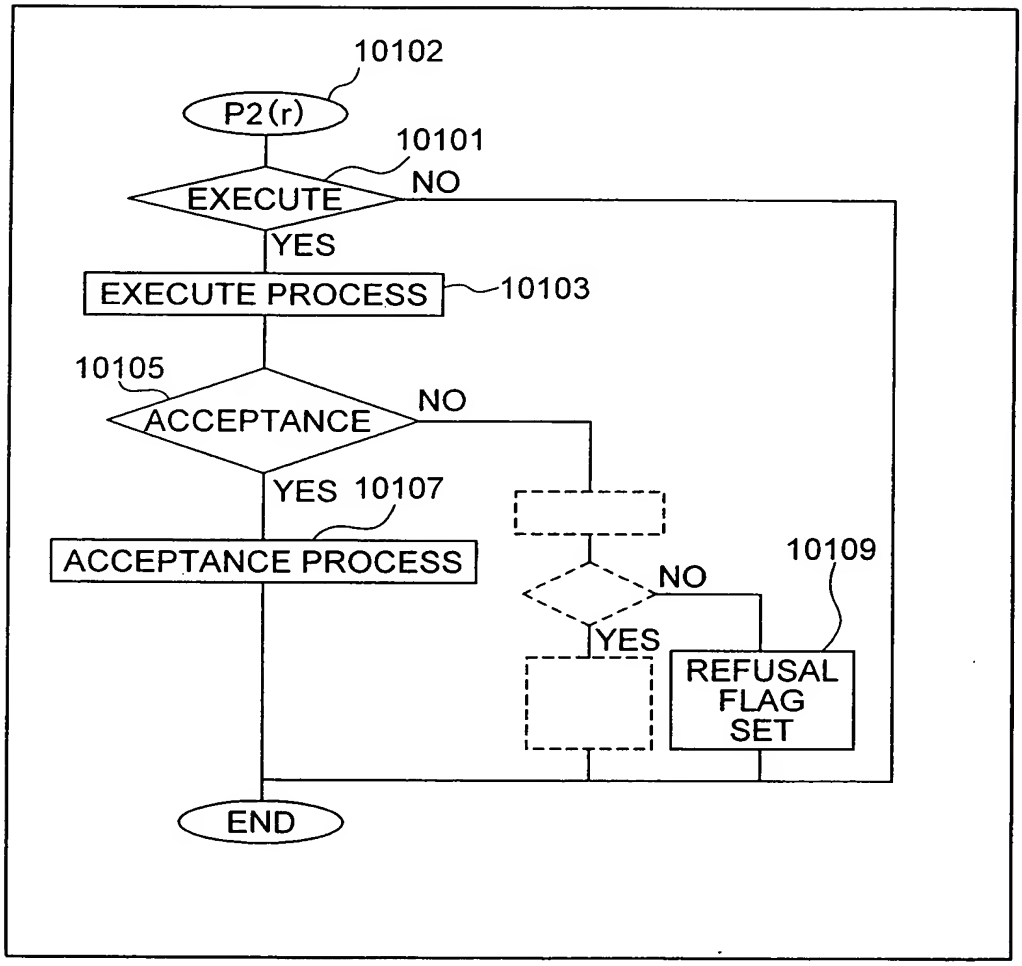

10102
P2(r)
10101
EXECUTE
NO
YES
EXECUTE PROCESS
10103
10105
ACCEPTANCE
NO
YES
10107
ACCEPTANCE PROCESS
10109
NO
YES
REFUSAL FLAG SET
END

FIG. 102

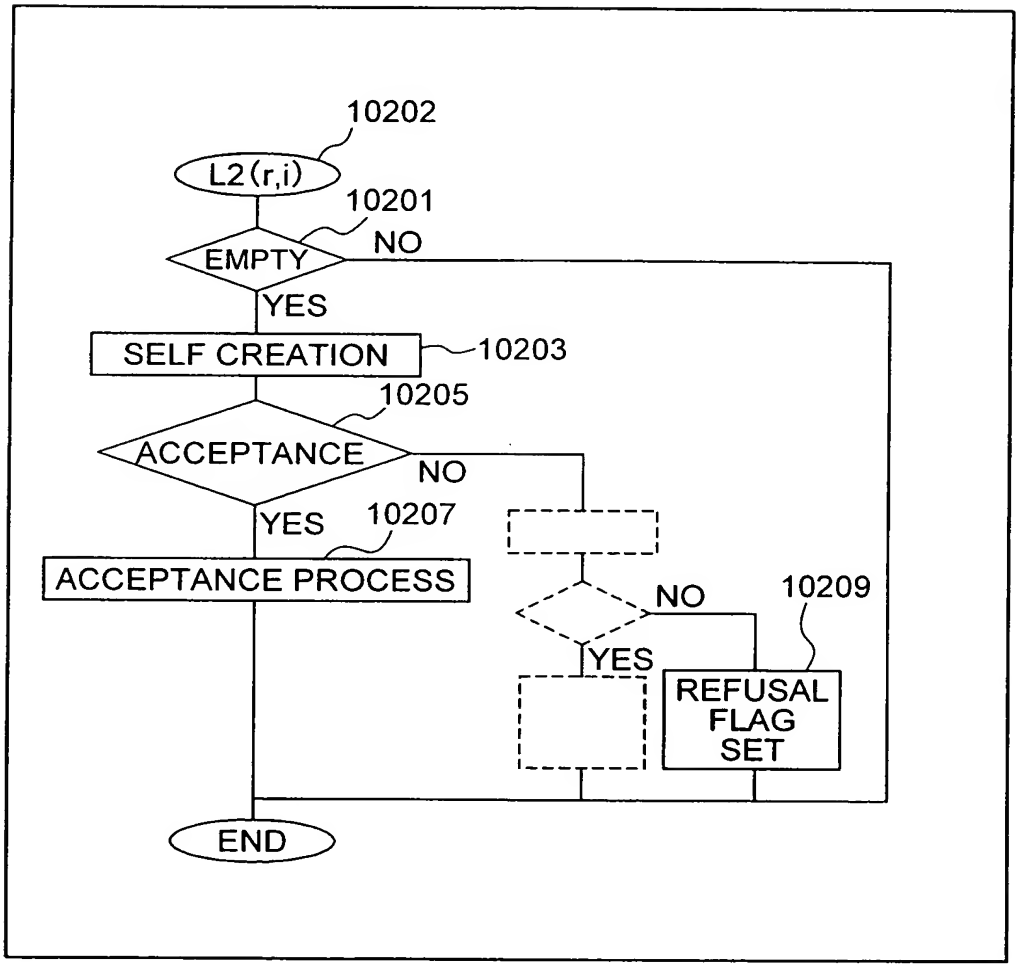

10202
L2(r,i)
10201
EMPTY
NO
YES
SELF CREATION
10203
10205
ACCEPTANCE
NO
YES
10207
ACCEPTANCE PROCESS
NO
10209
YES
REFUSAL FLAG SET
END

FIG. 103

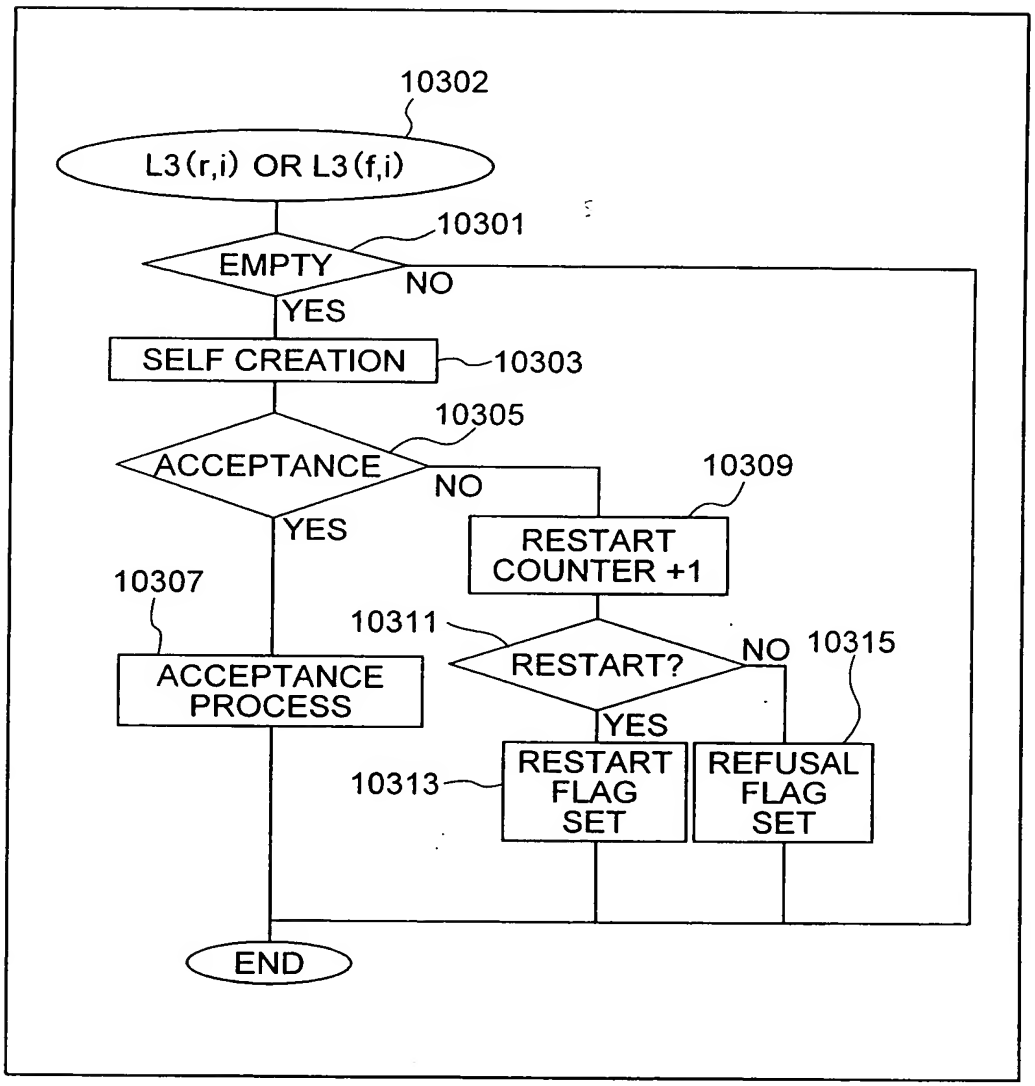

10302
L3(r,i) OR L3(f,i)
10301
EMPTY
NO
YES
SELF CREATION
10303
10305
ACCEPTANCE
NO
10309
YES
RESTART COUNTER +1
10307
10311
RESTART?
NO
10315
ACCEPTANCE PROCESS
YES
10313
RESTART FLAG SET
REFUSAL FLAG SET
END

FIG. 104

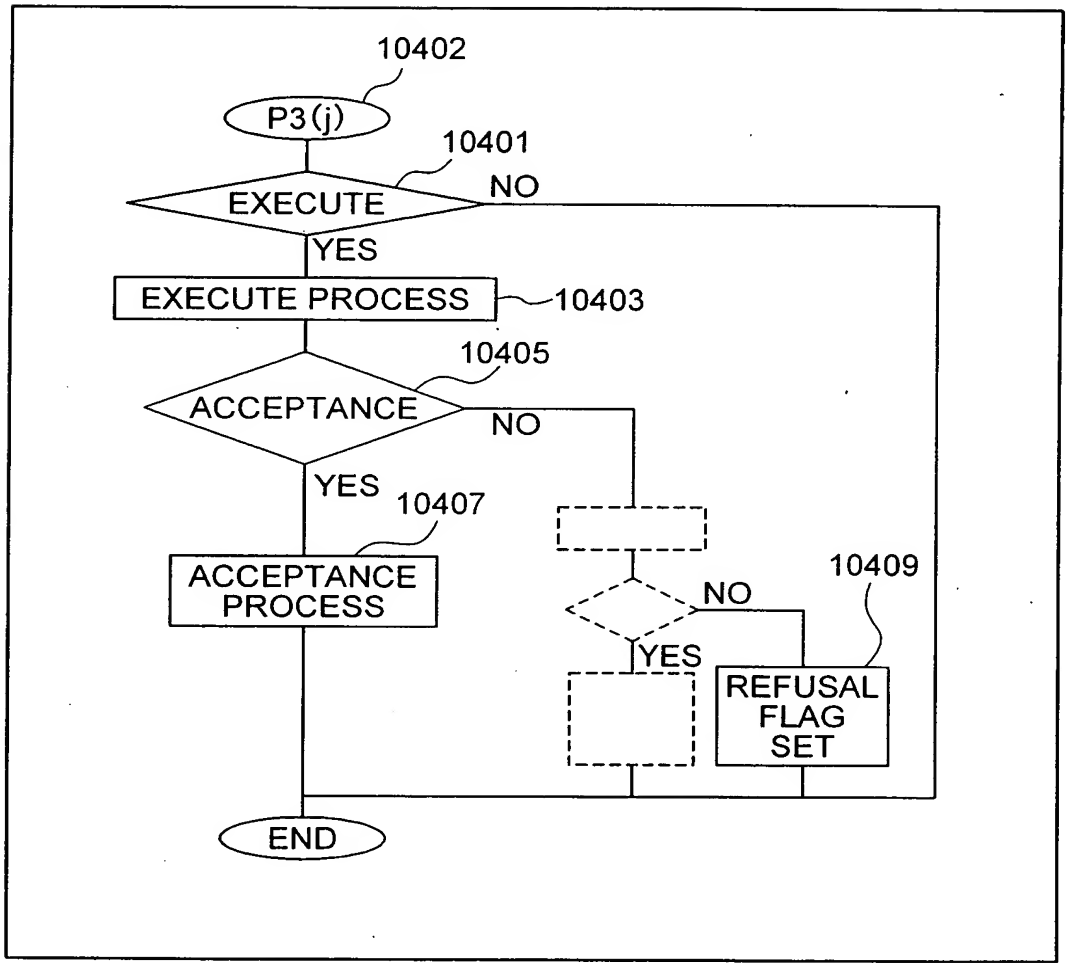

10402
P3(j)
10401
EXECUTE
NO
YES
EXECUTE PROCESS
10403
10405
ACCEPTANCE
NO
YES
10407
ACCEPTANCE PROCESS
10409
NO
YES
REFUSAL FLAG SET
END

FIG. 105

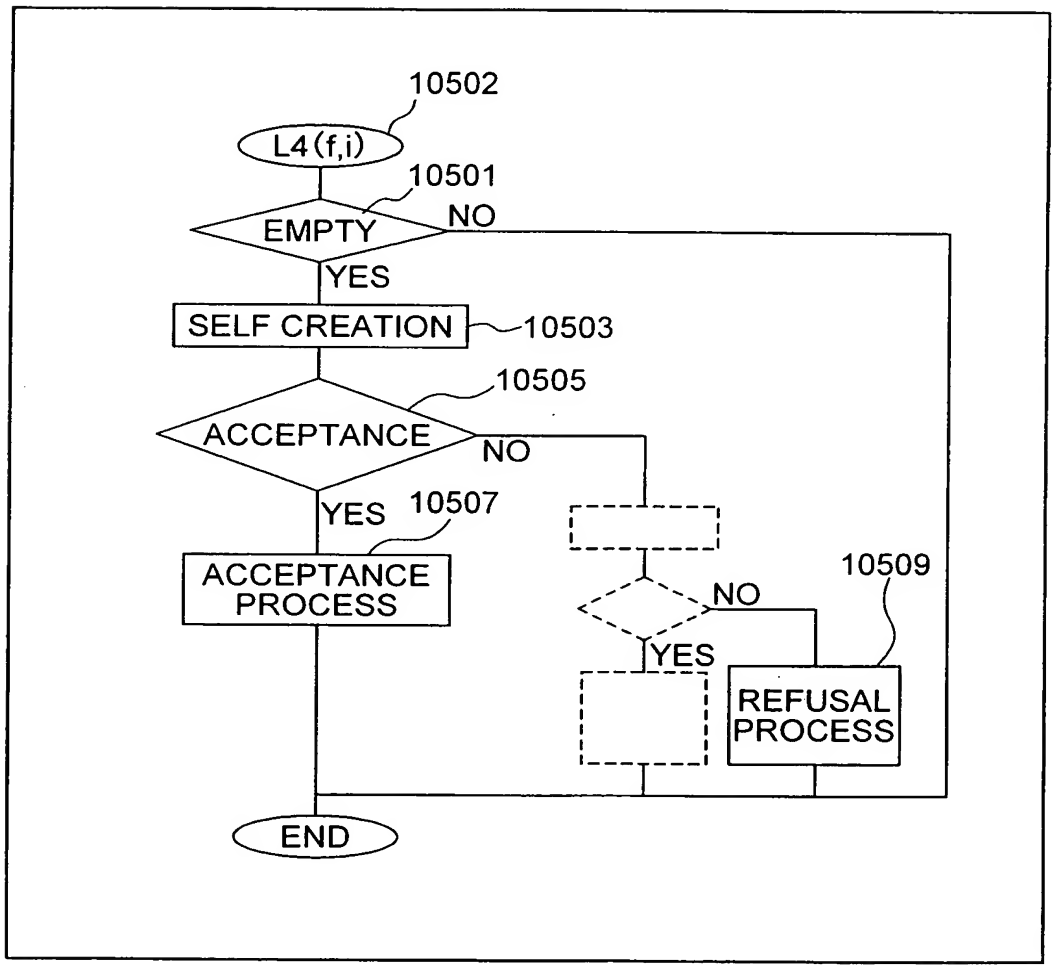

10502
L4(f,i)
10501
EMPTY
NO
YES
SELF CREATION
10503
10505
ACCEPTANCE
NO
YES
10507
ACCEPTANCE PROCESS
10509
NO
YES
REFUSAL PROCESS
END

FIG. 106

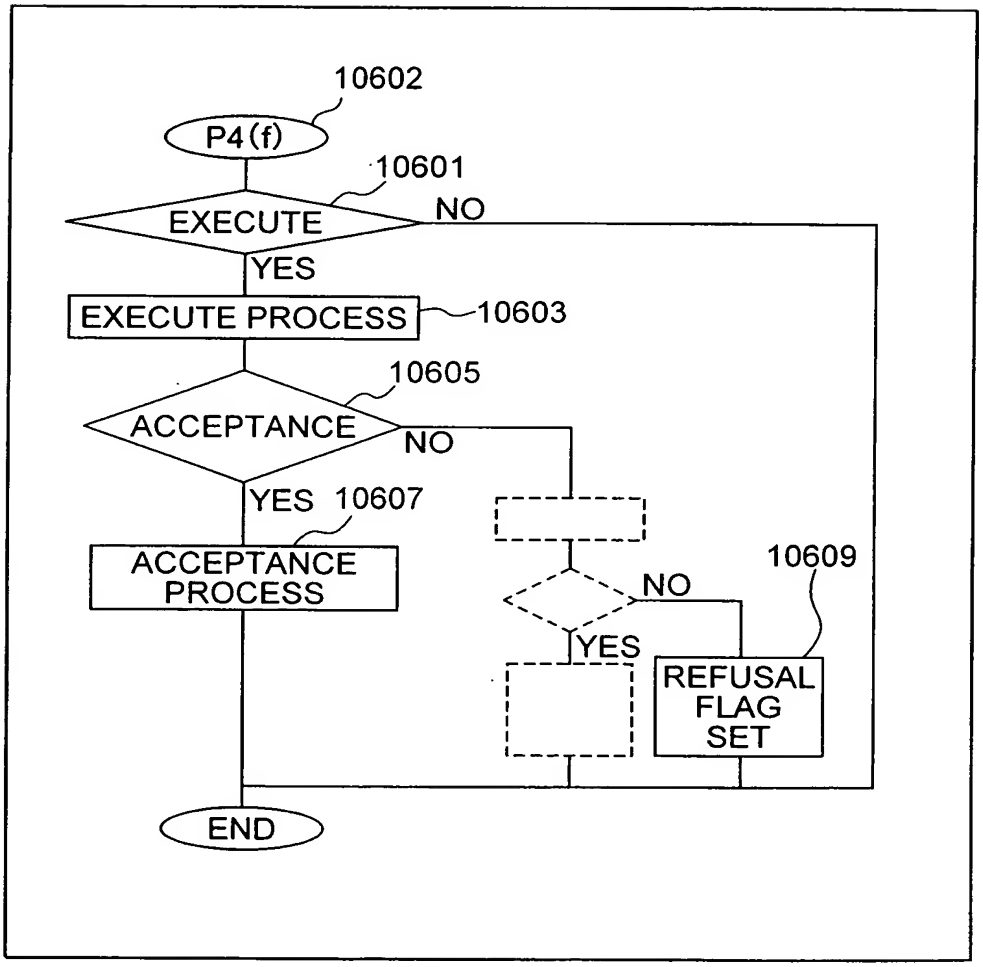

10602
P4(f)
10601
EXECUTE
NO
YES
EXECUTE PROCESS
10603
10605
ACCEPTANCE
NO
YES
10607
ACCEPTANCE PROCESS
10609
NO
YES
REFUSAL FLAG SET
END

FIG. 107

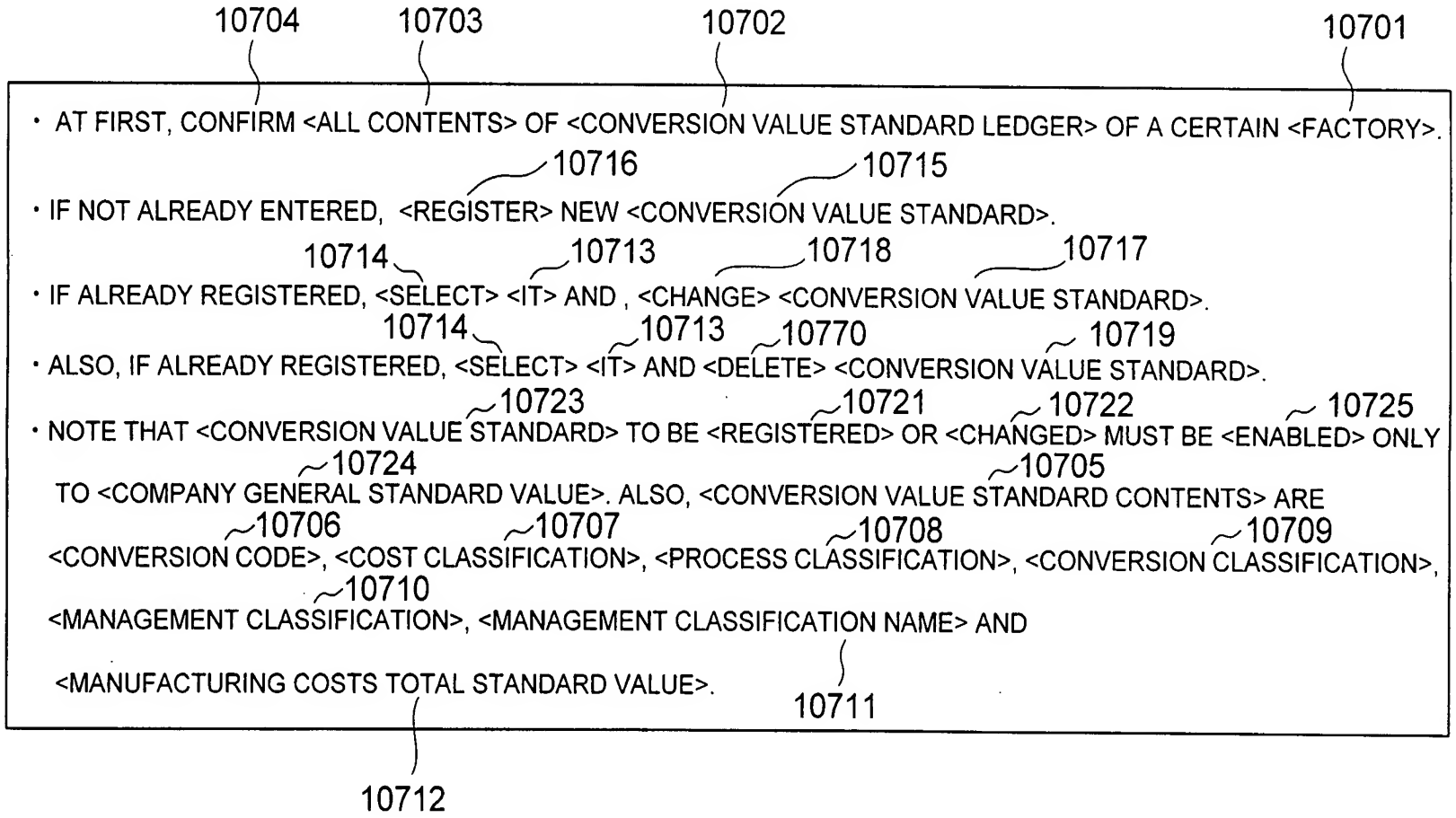

10704
10703
10702
10701
• AT FIRST, CONFIRM <ALL CONTENTS> OF <CONVERSION VALUE STANDARD LEDGER> OF A CERTAIN <FACTORY>.
10716
10715
• IF NOT ALREADY ENTERED, <REGISTER> NEW <CONVERSION VALUE STANDARD>.
10714
10713
10718
10717
• IF ALREADY REGISTERED, <SELECT> <IT> AND , <CHANGE> <CONVERSION VALUE STANDARD>.
10714
10713
10770
10719
• ALSO, IF ALREADY REGISTERED, <SELECT> <IT> AND <DELETE> <CONVERSION VALUE STANDARD>.
10723
10721
10722
10725
• NOTE THAT <CONVERSION VALUE STANDARD> TO BE <REGISTERED> OR <CHANGED> MUST BE <ENABLED> ONLY
10724
10705
TO <COMPANY GENERAL STANDARD VALUE>. ALSO, <CONVERSION VALUE STANDARD CONTENTS> ARE
10706
10707
10708
10709
<CONVERSION CODE>, <COST CLASSIFICATION>, <PROCESS CLASSIFICATION>, <CONVERSION CLASSIFICATION>,
10710
<MANAGEMENT CLASSIFICATION>, <MANAGEMENT CLASSIFICATION NAME> AND
<MANUFACTURING COSTS TOTAL STANDARD VALUE>.
10711
10712

FIG. 108

WORK/FUNCTION NAME	DEFINITIVE NAME	DEFINITIVE IDENTIFIER	WHERE TO MOUNT	TYPE
CONVERSION VALUE STANDARD LEDGER MANAGEMENT	CONVERSION VALUE STANDARD LEDGER MANAGEMENT SCREEN	UGECG907	CLIENT	SCREEN

FIG. 109

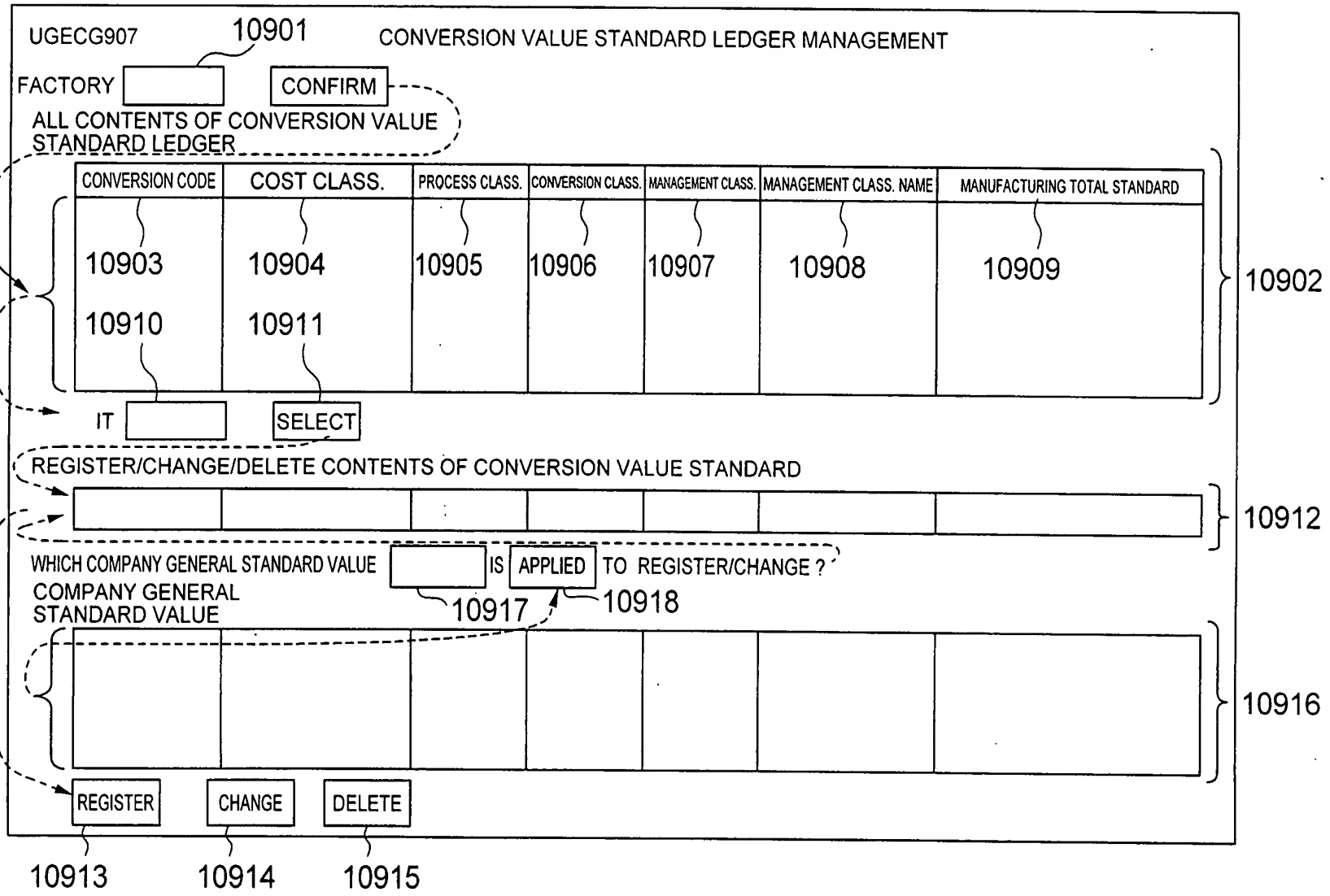

UGECG907
10901
CONVERSION VALUE STANDARD LEDGER MANAGEMENT
FACTORY
CONFIRM
ALL CONTENTS OF CONVERSION VALUE STANDARD LEDGER
CONVERSION CODE
COST CLASS.
PROCESS CLASS.
CONVERSION CLASS.
MANAGEMENT CLASS.
MANAGEMENT CLASS. NAME
MANUFACTURING TOTAL STANDARD
10903
10904
10905
10906
10907
10908
10909
10902
10910
10911
IT
SELECT
REGISTER/CHANGE/DELETE CONTENTS OF CONVERSION VALUE STANDARD
10912
WHICH COMPANY GENERAL STANDARD VALUE
IS
APPLIED
TO REGISTER/CHANGE ?
COMPANY GENERAL STANDARD VALUE
10917
10918
10916
REGISTER
CHANGE
DELETE
10913
10914
10915

FIG. 110

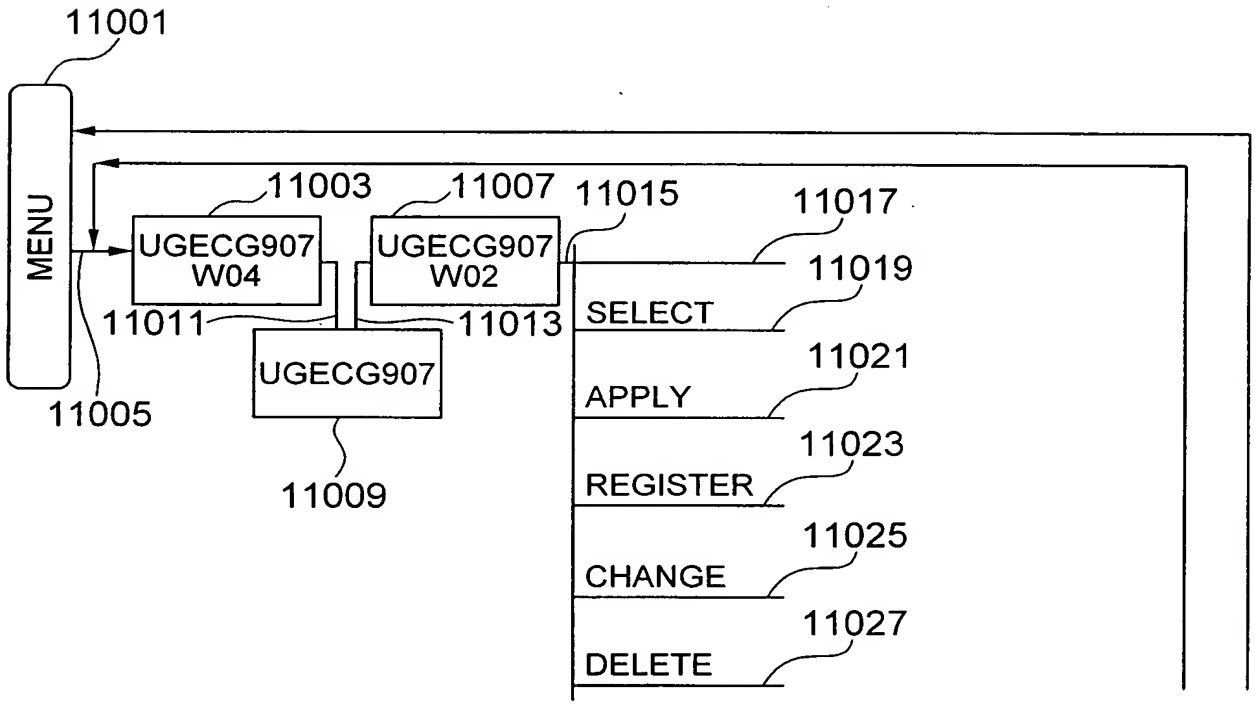
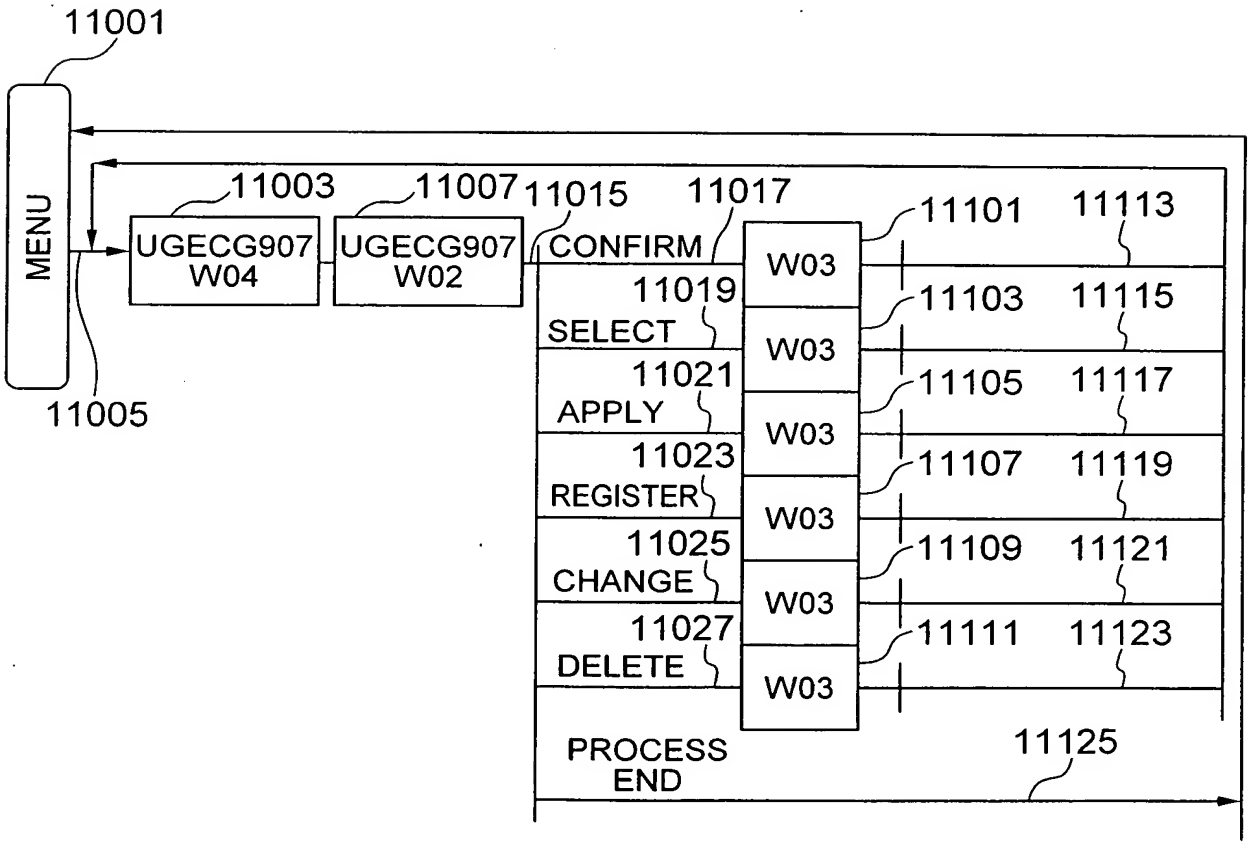

11001
MENU
11003
UGECG907
W04
11007
UGECG907
W02
11015
11017
11019
SELECT
11011
11013
UGECG907
11021
APPLY
11005
11023
REGISTER
11009
11025
CHANGE
11027
DELETE

FIG. 111


11001
MENU
11005
11003
UGECG907
W04
11007
UGECG907
W02
11015
CONFIRM
11017
W03
11101
11113
11019
SELECT
W03
11103
11115
11021
APPLY
W03
11105
11117
11023
REGISTER
W03
11107
11119
11025
CHANGE
W03
11109
11121
11027
DELETE
W03
11111
11123
PROCESS
END
11125

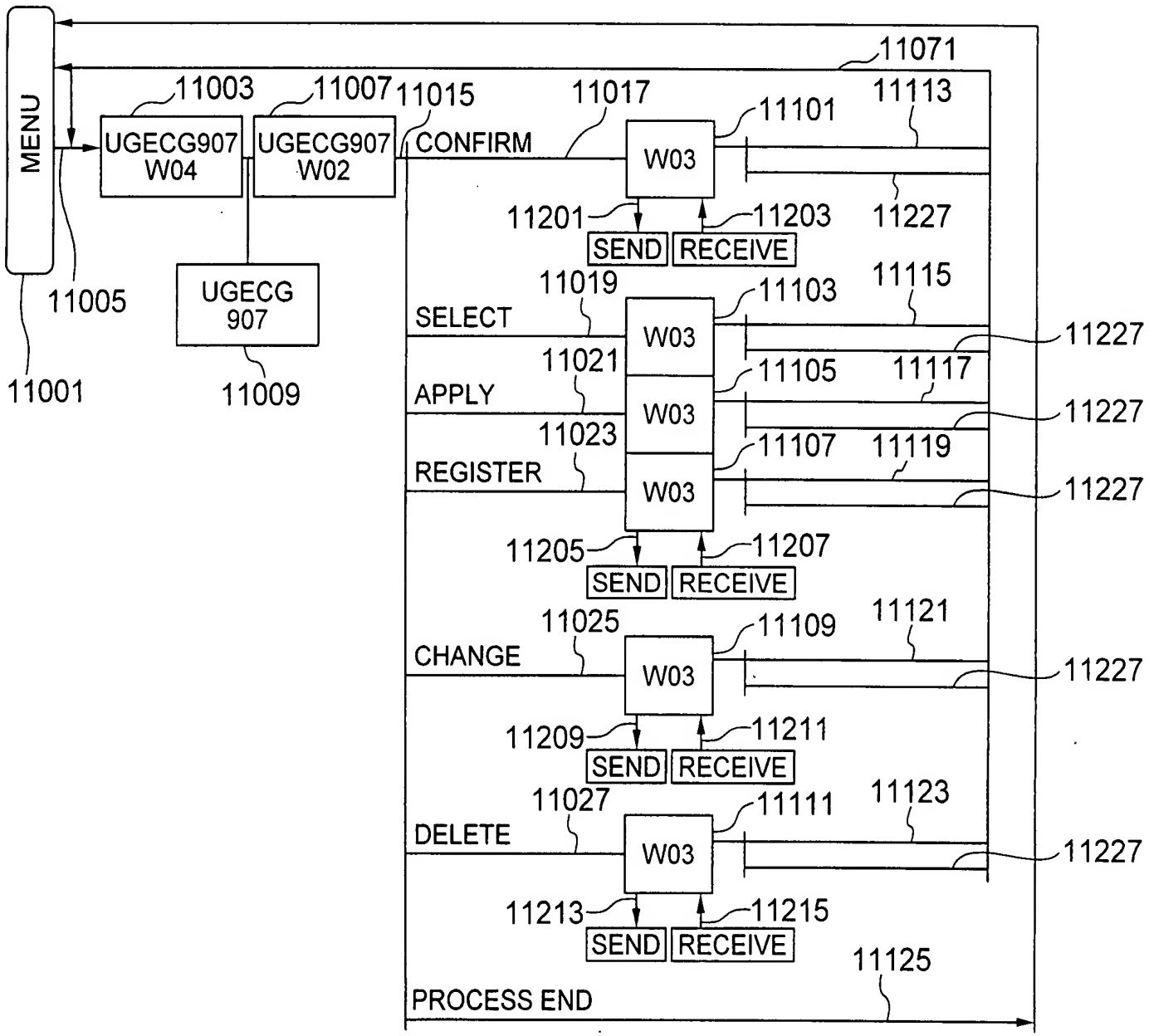

MENU
11001
11005
UGECG907 W04
UGECG907 W02
11003
11007
11015
CONFIRM
11017
11071
11101
11113
W03
11201
SEND
11203
RECEIVE
11227
UGECG 907
11009
11019
SELECT
11103
11115
11227
11021
APPLY
11105
11117
11227
11023
REGISTER
11107
11119
11227
11205
SEND
11207
RECEIVE
11025
CHANGE
11109
11121
11227
11209
SEND
11211
RECEIVE
11027
DELETE
11111
11123
11227
11213
SEND
11215
RECEIVE
11125
PROCESS END

FIG. 112

FIG. 113

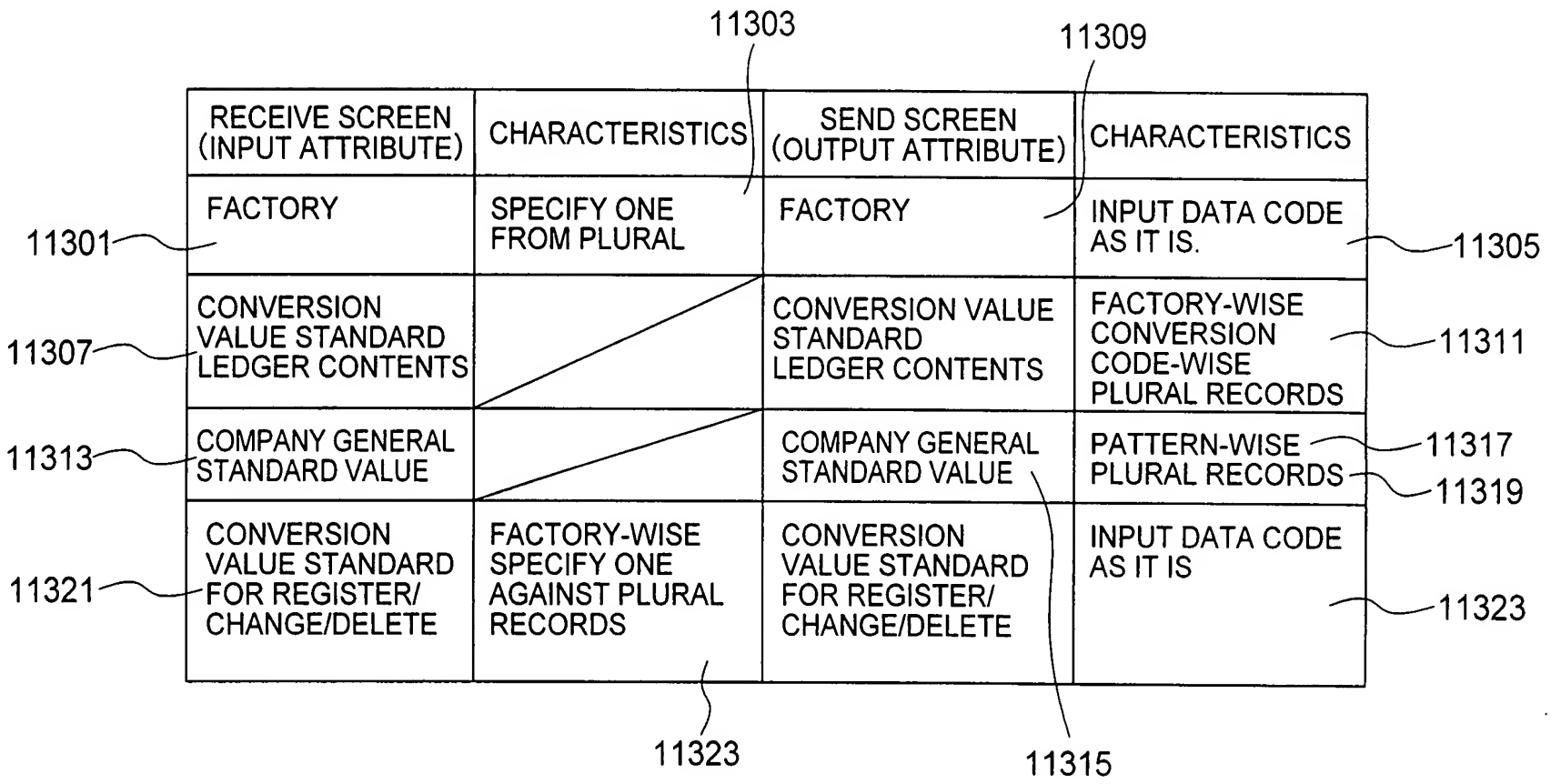

11303
11309
RECEIVE SCREEN (INPUT ATTRIBUTE)
CHARACTERISTICS
SEND SCREEN (OUTPUT ATTRIBUTE)
CHARACTERISTICS
11301
FACTORY
SPECIFY ONE FROM PLURAL
FACTORY
INPUT DATA CODE AS IT IS.
11305
11307
CONVERSION VALUE STANDARD LEDGER CONTENTS
CONVERSION VALUE STANDARD LEDGER CONTENTS
FACTORY-WISE CONVERSION CODE-WISE PLURAL RECORDS
11311
11313
COMPANY GENERAL STANDARD VALUE
COMPANY GENERAL STANDARD VALUE
PATTERN-WISE PLURAL RECORDS
11317
11319
11321
CONVERSION VALUE STANDARD FOR REGISTER/ CHANGE/DELETE
FACTORY-WISE SPECIFY ONE AGAINST PLURAL RECORDS
CONVERSION VALUE STANDARD FOR REGISTER/ CHANGE/DELETE
INPUT DATA CODE AS IT IS
11323
11323
11315

FIG. 114

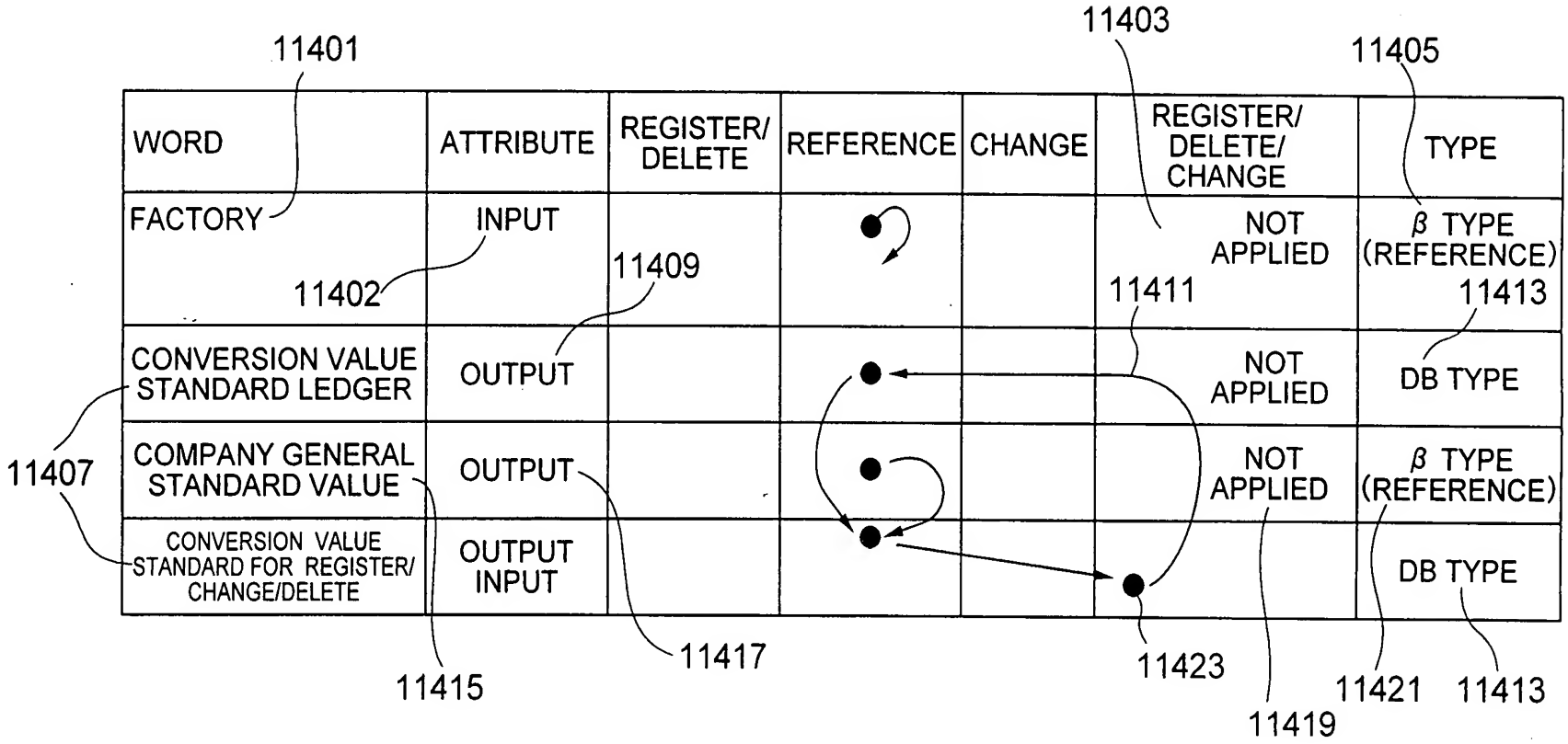

11401
11403
11405
WORD
ATTRIBUTE
REGISTER/ DELETE
REFERENCE
CHANGE
REGISTER/ DELETE/ CHANGE
TYPE
FACTORY
INPUT
NOT APPLIED
β TYPE (REFERENCE)
11402
11409
11411
11413
CONVERSION VALUE STANDARD LEDGER
OUTPUT
NOT APPLIED
DB TYPE
11407
COMPANY GENERAL STANDARD VALUE
OUTPUT
NOT APPLIED
β TYPE (REFERENCE)
CONVERSION VALUE STANDARD FOR REGISTER/ CHANGE/DELETE
OUTPUT INPUT
DB TYPE
11415
11417
11423
11419
11421
11413

FIG. 115

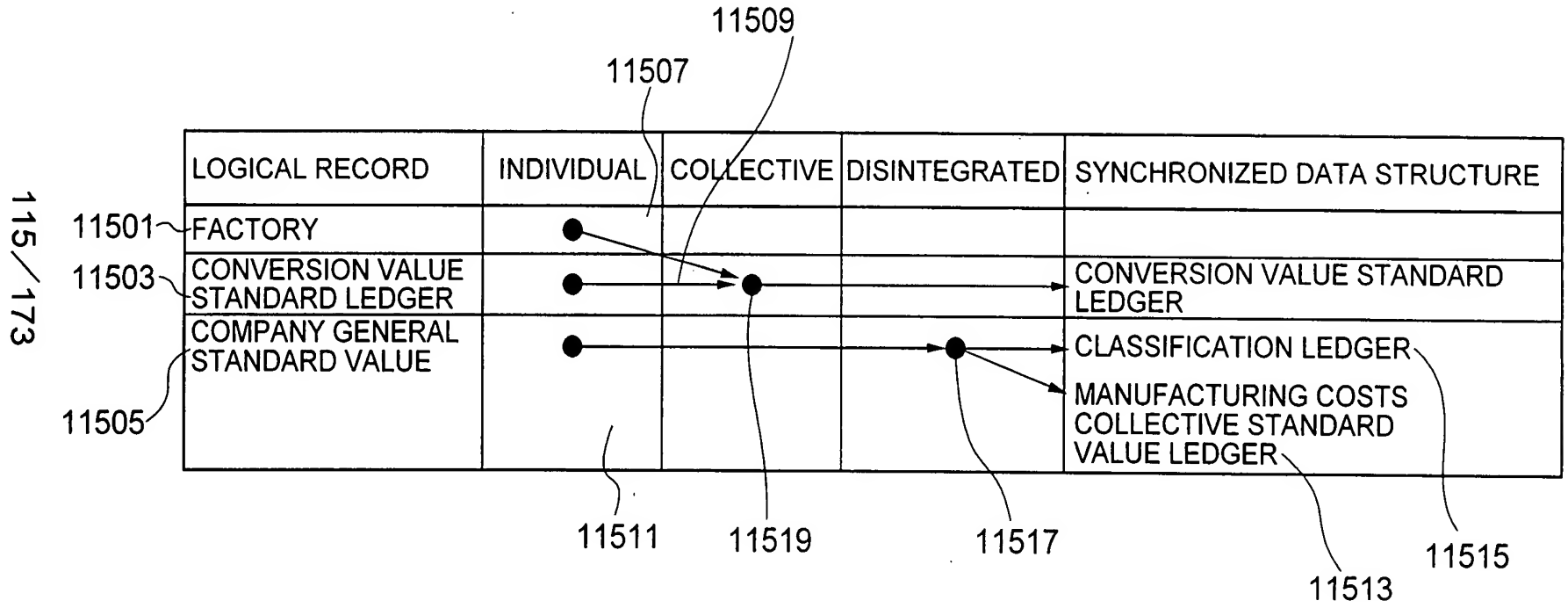

115/173
11509
11507
LOGICAL RECORD
INDIVIDUAL
COLLECTIVE
DISINTEGRATED
SYNCHRONIZED DATA STRUCTURE
11501
FACTORY
11503
CONVERSION VALUE STANDARD LEDGER
CONVERSION VALUE STANDARD LEDGER
COMPANY GENERAL STANDARD VALUE
CLASSIFICATION LEDGER
MANUFACTURING COSTS COLLECTIVE STANDARD VALUE LEDGER
11505
11511
11519
11517
11513
11515

FIG. 116

OPERATION/FUNCTION NAME	DEFINITIVE NAME	DEFINITIVE IDENTIFIER	WHERE TO MOUNT	TYPE
CONVERSION VALUE STANDARD LEDGER MANAGEMENT	CONVERSION VALUE STANDARD LEDGER MANAGEMENT SCREEN	UGECG907	CLIENT	SCREEN
	CLASSIFICATION LEDGER	UGECF110	SERVER	β
	MANUFACTURINGCOSTSCOLLECTIVE STANDARD VALUE LEDGER	UGECF120	SERVER	β
	CONVERSION VALUE STANDARD LEDGER	UGECD100	SERVER	DB
CLASSIFICATION LEDGER MANAGEMENT	CLASSIFICATION LEDGER MANAGEMENT SCREEN	UGECG110	CLIENT	SCREEN
	CLASSIFICATION LEDGER	UGECF110	SERVER	DB
MANUFACTURING COSTS COLLECTIVE STANDARD VALUE LEDGER MANAGEMENT	MANUFACTURING COSTS COLLECTIVE STANDARD VALUE LEDGER MANAGEMENT SCREEN	UGECG120	CLIENT	SCREEN
	MANUFACTURING COSTS STANDARD VALUE LEDGER	UGECF120	SERVER	DB

FIG. 117

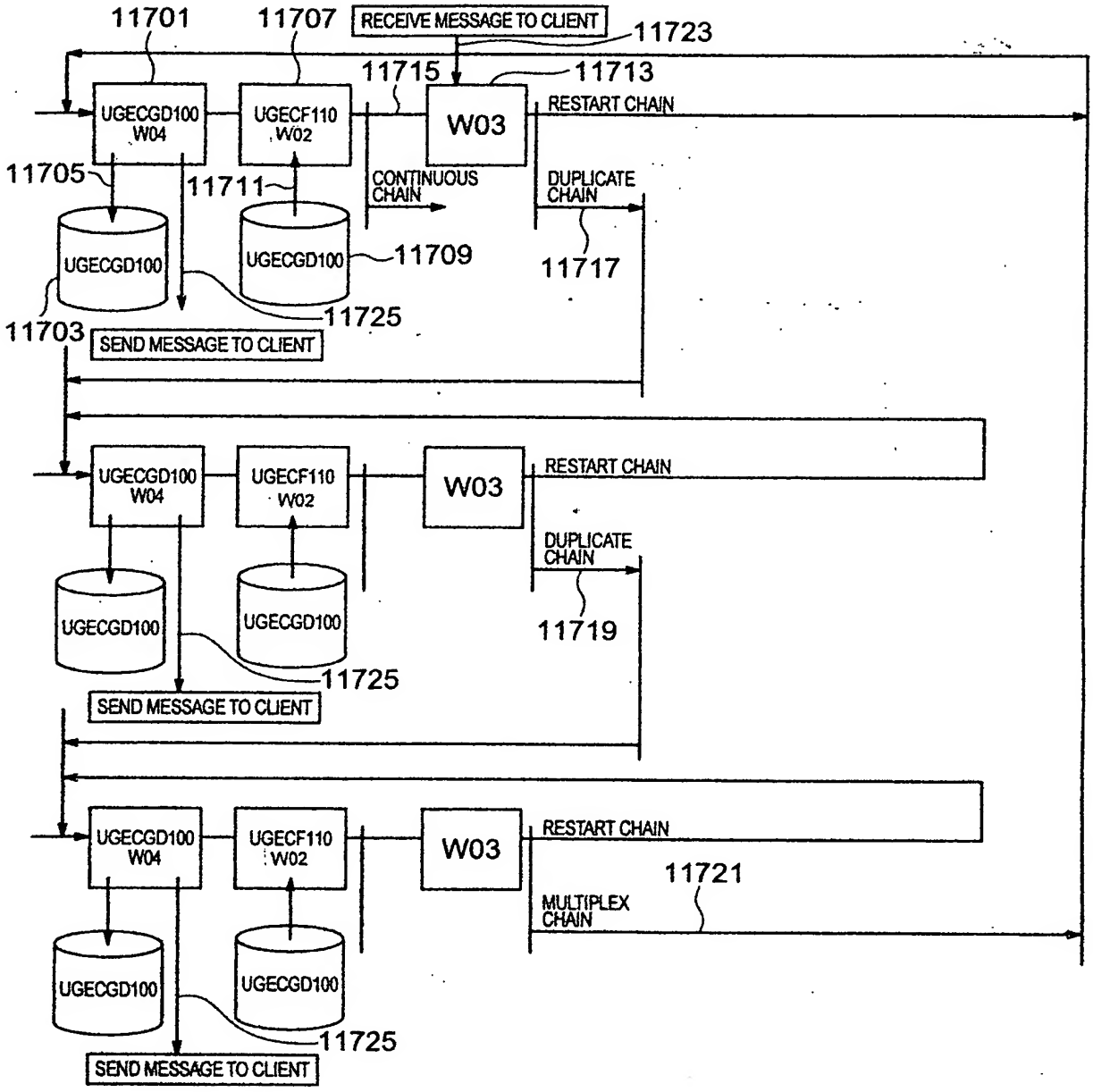

11701
11707
RECEIVE MESSAGE TO CLIENT
11723
11715
11713
UGECGD100 W04
UGECF110 W02
W03
RESTART CHAIN
11705
11711
CONTINUOUS CHAIN
DUPLICATE CHAIN
UGECGD100
UGECGD100
11709
11717
11725
11703
SEND MESSAGE TO CLIENT
UGECGD100 W04
UGECF110 W02
W03
RESTART CHAIN
DUPLICATE CHAIN
UGECGD100
UGECGD100
11719
11725
SEND MESSAGE TO CLIENT
UGECGD100 W04
UGECF110 W02
W03
RESTART CHAIN
11721
MULTIPLEX CHAIN
UGECGD100
UGECGD100
11725
SEND MESSAGE TO CLIENT

FIG. 118

CLASSIFICATION OF T0/T1	PALLET INDENTIFIER	DEFINITIVE IDENTIFIER	ACTION OPERATOR OR COMMAND IDENTIFIER
T0	UGECG907W04	UGECG907	
T0	UGECG907W02	UGECG907	CAPTURE
			SELECT
			APPLY
			REGISTER
			CHANGE
			DELETE
			PROCESS END
T0	UGECG907W03	UGECG907	
		CAPTURED SEND MSG	CAPTURE
		CAPTURED RECEIVE MSG	CAPTURED
		REGISTER SEND MSG	REGISTER
		REGISTER RECEIVE MSG	REGISTER
		CHANGE SEND MSG	CHANGE
		CHANGE RECEIVE MSG	CHANGE
		DELETE SEND MSG	DELETE
		DELETE RECEIVE MSG	DELETE
T1	UGECD100W04	UGECD100	UGED1000PENW
			UGED100WRITE
			UGED100CLOSW
	UGECF110W02	UGECF110	UGECF1100PENR
			UGECF110READ
			UGECF110CLOSR
	UGECF120W02	UGECF120	UGECF1200PENR
			UGECF120READ
			UGECF120CLOSR
T1	UGECD100W02	UGECD100	UGECD1000PENR
			UGECD100READ
			UGECD100CLOSR
	W03		UGECF100 RESTART CHAIN
			UGECF100 MULTIPLEX CHAIN

FIG. 119

ITEM#	KIND	NAME	IDENTIFIER	ATTRI-BUTE	ATTRI-BUTE	I/O	ORDI-NATION
1	BASE	FACTORY CODE	FACTD	LETTERS	5	INPUT	
2	BASE	CONFIRM	QURYCM	COMMAND	1	INPUT	
3	BASE	CONVERSION CODE	CHNGCD	LETTERS	10	OUTPUT	15
4	BASE	COSTS CLASSIFICATION	SRCECD	LETTERS	12	OUTPUT	15
5	BASE	PROCESS CLASSIFICATION	PHSECD	LETTERS	02	OUTPUT	15
6	BASE	CONVERSION CLASSIFICATION	CHNGAX	NUMERALS	05	OUTPUT	15
7	BASE	MANAGEMENT CLASSIFICATION	MANGCD	LETTERS	07	OUTPUT	15
8	BASE	MANAGEMENT CLASSIFICATION NAME	NANGNM	LETTERS	25	OUTPUT	15
9	BASE	MANUFACTURING COSTS COLLECTIVE STANDARD VALUE	MKELVL	NUMERALS	15	OUTPUT	15
10	BASE	SELECT OBJECT	SELOBJ	NUMERALS	02	INPUT	
11	BASE	SELECT	SELCCM	COMMAND	1	INPUT	
12	BASE	COMPANY GENERAL CONVERSION CODE	CNTCHNGCD	LETTERS	10	OUTPUT	5
13	BASE	COMPANY GENERAL COSTS CLASSIFICATION	CNTSRCECD	LETTERS	12	OUTPUT	5
14	BASE	COMPANY GENERAL PROCESS CLASSIFICATION	CNTPHSECD	LETTERS	02	OUTPUT	5
15	BASE	COMPANY GENERAL CONVERSION CLASSIFICATION	CNTCHNGAX	NUMERALS	05	OUTPUT	5
16	BASE	COMPANY GENERAL MANAGEMENT CLASSIFICATION	CNTMANGCD	LETTERS	07	OUTPUT	5
17	BASE	COMPANY GENERAL MANAGEMENT CLASSIFICATION NAME	CNTMANGNM	LETTERS	25	OUTPUT	5
18	BASE	COMPANY GENERAL MANUFACTURING COSTS COLLECTIVE STANDARD VALUE	CNTMKELVL	NUMERALS	15	OUTPUT	5
19	BASE	APPLIED COMPANY GENERAL STANDARD VALUE	SELCMNLVL	NUMERALS	01	INPUT	
20	BASE	APPLY	SELCMN	COMMAND	1	INPUT	
21	BASE	RGISTER	ENTORY	COMMAND	1	INPUT	
22	BASE	CHANGE	CHANGE	COMMAND	1	INPUT	
23	BASE	DELETE	DELEAT	COMMAND	1	INPUT	

FIG. 120

24		PROCESS END	ENDEND	COMMAND	1	INPUT	
25	BASE	REGISTER CONVERSION CODE	ENTCHNGCD	LETTERS	10	OUTPUT	
26	BASE	REGISTER COSTS CLASSIFICATION	ENTSRCECD	LETTERS	12	OUTPUT	
27	BASE	REGISTER PROCESS CLASSIFICATION	ENTPHSECD	LETTERS	02	OUTPUT	
28	BASE	REGISTER CONVERSION CLASSIFICATION	ENTCHNGAX	NUMERALS	05	OUTPUT	
29	BASE	REGISTER MANAGEMENT CLASSIFICATION	ENTMANGCD	LETTERS	07	OUTPUT	
30	BASE	REGISTER MANAGEMENT CLASSIFICATION NAME	ENTMANGNM	LETTERS	25	OUTPUT	
31	BASE	REGISTER MANUFACTURING COSTS COLLECTIVE VALUE STANDARD	ENTMKELVL	NUMERALS	15	OUTPUT	
32	BASE	SELECT LINE NUMBER	SELLINENO	NUMERALS	2	OUTPUT	15
33	BASE	APPLY LINE NUMBER	APLLINENO	NUMERALS	2	OUTPUT	5
34	ACTION	ROUTE SETTING	UGECG907RT				
35	ACTION	FILE-RELATED REFUSAL FLAG RESET	PCH1				
36	ACTION	FILE-RELATED DATA FIELD CHANGE	PCH2				
37	ACTION	MESSAGE FILE OPEN	FMSGOPEN				
38	ACTION	FILE WORD ERROR CODE DETERMINE	FFALSECD				
39	ACTION	MESSAGE FILE READ	FMSGREAD				
40	ACTION	MESSAGE TEXT EDIT	MSGTXTED				
41	ACTION	MESSAGE FILE CLOSE	FMSGCLSE				

FIG. 121

ITEM#	KIND	NAME	IDENTIFIER	ATTRI-BUTE	ATTRI-BUTE	I/O	ORDI-NATION
1	BASE	FACTORY CODE	FACTD	LETTERS	5	INPUT	
2	BASE	CONFIRM	QURYCM	COMMAND	1	INPUT	
3	BASE	CONVERSION CODE	CHNGCD	LETTERS	10	OUTPUT	15
4	BASE	PROCESS CLASSIFICATION	SRCECD	LETTERS	12	OUTPUT	15
5	BASE	PROCESS CLASSIFICATION	PHSECD	LETTERS	02	OUTPUT	15
6	BASE	CONVERSION CLASSIFICATION	CHNGAX	NUMERALS	05	OUTPUT	15
7	BASE	MANAGEMENT CLASSIFICATION	MANGCD	LETTERS	07	OUTPUT	15
8	BASE	MANAGEMENT CLASS. NAME	MANGNM	LETTERS	25	OUTPUT	15
9	BASE	MANUFACTURING COSTS CO-LLECTIVE STANDARD VALUE	MKELVL	NUMERALS	15	OUTPUT	15
10	BASE	SELECT OBJECT	SELOBJ	NUMERALS	02	INPUT	
11	BASE	SELECT	SELCCM	COMMAND	1	INPUT	
12	BASE	COMPANY GENERAL CONVERSION CODE	CNTCHNGCD	LETTERS	10	OUTPUT	5
13	BASE	COMPANY GENERAL COSTS CLASSIFICATION	CNTSRCECD	LETTERS	12	OUTPUT	5
14	BASE	COMPANY GENERAL PR-OCESS CLASSIFICATION	CNTPHSECD	LETTERS	02	OUTPUT	5
15	BASE	COMPANY GENERAL CON-VERSION CLASSIFICATION	CNTCHNGAX	NUMERALS	05	OUTPUT	5
16	BASE	COMPANY GENERAL MANA-GEMENT CLASSIFICATION	CNTMANGCD	LETTERS	07	OUTPUT	5
17	BASE	COMPANY GENERAL MANA-GEMENT CLASS. NAME	CNTMANGNM	LETTERS	25	OUTPUT	5
18	BASE	COMPANY GENERAL COSTS COLLECTIVE STANDARD VALUE	CNTMKELVL	NUMERALS	15	OUTPUT	5
19	BASE	APPLIED COMPANY GENE-RAL STANDARD VALUE	SELCMNLVL	NUMERALS	01	INPUT	
20	BASE	APPLY	SENCMN	COMMAND	1	INPUT	
21	BASE	REGISTER	ENTORY	COMMAND	1	INPUT	
22	BASE	CHANGE	CHENGE	COMMAND	1	INPUT	
23	BASE	DELETE	DELEAT	COMMAND	1	INPUT	

FIG. 122

24		PROCESS END	ENDEND	COMMAND	1	INPUT	
25	BASE	REGISTER CONVERSION CODE	ENTCHNGCD	LETTERS	10	OUTPUT	
26	BASE	REGISTER COSTS CLASSIFICATION	ENTSRCECD	LETTERS	12	OUTPUT	
27	BASE	REGISTER PROCESS CLASSIFICATION	ENTPHSECD	LETTERS	02	OUTPUT	
28	BASE	REGISTER CONVERSION CLASSIFICATION	ENTCHNGAX	NUMERALS	05	OUTPUT	
29	BASE	REGISTER MANAGEMENT CLASSIFICATION	ENTMANGCD	LETTERS	07	OUTPUT	
30	BASE	REGISTER MANAGEMENT CLASSIFICATION NAME	ENTMANGNM	LETTERS	25	OUTPUT	
31	BASE	REGISTER MANUFACTURING COSTS COLLECTIVE STANDARD VALUE	ENTMKELVL	NUMERALS	15	OUTPUT	
32	BASE	SELECT LINE #	SELLINENO	NUMERALS	2	OUTPUT	15
33	BASE	APPLY LINE #	APLLINENO	NUMERALS	2	OUTPUT	5

FIG. 123

ITEM#	KIND	NAME	IDENTIFIER	ATTRI-BUTE	ATTRI-BUTE	I/O	ORDI-NATION
1	BASE	FACTORY CODE	FACTD	LETTERS	5	INPUT	
2	BASE	CONFIRM	QURYCM	COMMAND	1	INPUT	
3	BASE	CONVERSION CODE	CHNGCD	LETTERS	10	OUTPUT	15
4	BASE	COSTS CLASSIFICATION	SRCECD	LETTERS	12	OUTPUT	15
5	BASE	PROCESS CLASSIFICATION	PHSECD	LETTERS	02	OUTPUT	15
6	BASE	CONVERSION CLASSIFICATION	CHNGAX	NUMERALS	05	OUTPUT	15
7	BASE	MANAGEMENT CLASSIFICATION	MANGCD	LETTERS	07	OUTPUT	15
8	BASE	MANAGEMENT CLASS. NAME	NANGNM	LETTERS	25	OUTPUT	15
9	BASE	MANUFACTURING COSTS CO-LLECTIVE STANDARD VALUE	MKELVL	NUMERALS	15	OUTPUT	15
10	BASE	SELECT OBJECT	SELOBJ	NUMERALS	02	INPUT	
11	BASE	SELECT	SELCCM	COMMAND	1	INPUT	
12	BASE	COMPANY GENERAL CONVERSION CODE	CNTCHNGCD	LETTERS	10	OUTPUT	5
13	BASE	COMPANY GENERAL COSTS CLASSIFICATION	CNTSRCECD	LETTERS	12	OUTPUT	5
14	BASE	COMPANY GENERAL PR-OCESS CLASSIFICATION	CNTPHSECD	LETTERS	02	OUTPUT	5
15	BASE	COMPANY GENERAL CON-VERSION CLASSIFICATION	CNTCHNGAX	NUMERALS	05	OUTPUT	5
16	BASE	COMPANY GENERAL MANA-GEMENT CLASSIFICATION	CNTMANGCD	LETTERS	07	OUTPUT	5
17	BASE	COMPANY GENERAL MANA-GEMENT CLASS. NAME	CNTMANGNM	LETTERS	25	OUTPUT	5
18	BASE	COMPANY GENERAL COSTS COLLECTIVE STANDARD VALUE	CNTMKELVL	NUMERALS	15	OUTPUT	5
19	BASE	APPLIED COMPANY GENE-RAL STANDARD VALUE	SELCMNLVL	NUMERALS	01	INPUT	
20	BASE	APPLY	SENCMN	COMMAND	1	INPUT	
21	BASE	REGISTER	ENTORY	COMMAND	1	INPUT	
22	BASE	CHANGE	CHANGE	COMMAND	1	INPUT	
23	BASE	DELETE	DELEAT	COMMAND	1	INPUT	

FIG. 124

24		PROCESS END	ENDEND	COMMAND	1	INPUT	
25	BASE	REGISTER CONVERSION CODE	ENTCHNGCD	LETTERS	10	OUTPUT	
26	BASE	REGISTER COSTS CLASSIFICATION	ENTSRCECD	LETTERS	12	OUTPUT	
27	BASE	REGISTER PROCESS CLASSIFICATION	ENTPHSECD	LETTERS	02	OUTPUT	
28	BASE	REGISTER CONVERSION CLASSIFICATION	ENTCHNGAX	NUMERALS	05	OUTPUT	
29	BASE	REGISTER MANAGEMENT CLASSIFICATION	ENTMANGCD	LETTERS	07	OUTPUT	
30	BASE	REGISTER MANAGEMENT CLASSIFICATION NAME	ENTMANGNM	LETTERS	25	OUTPUT	
31	BASE	REGISTER MANUFACTURING COSTS COLLECTIVE STANDARD VALUE	ENTMKELVL	NUMERALS	15	OUTPUT	
32	BASE	SELECT LINE #	SELLINENO	NUMERALS	2	OUTPUT	15
33	BASE	APPLY LINE #	APLLINENO	NUMERALS	2	OUTPUT	5
34	ACTION	CONFIRM RESTART CHAIN OK	UGECG907_QURYCM_OKRT				
35	ACTION	CONFIRM RESTART CHAIN NG	UGECG907_QURYCM_NGRT				
36	ACTION	SELECT RESTART CHAIN OK	UGECG907_SELCM_OKRT				
37	ACTION	SELECT RESTART CHAIN NG	UGECG907_SELCM_NGRT				
38	ACTION	APPLY RESTART CHAIN OK	UGECG907_APLCM_OKRT				
39	ACTION	APPLY RESTART CHAIN NG	UGECG907_APLCM_NGRT				
40	ACTION	REGISTER RESTART CHAIN OK	UGECG907_ENTCM_OKRT				
41	ACTION	REGISTER RESTART CHAIN NG	UGECG907_ENTCM_NGRT				
42	ACTION	CONFIRM MESSAGE SEND	UGECG907_QURYCM_SEND				
43	ACTION	CONFIRM MESSAGE RECEIVE	UGECG907_QURYCM_RECV				
44	ACTION	REGISTER MESSAGE SEND	UGECG907_SELCM_SEND				
45	ACTION	REGISTER MESSAGE RECEIVE	UGECG907_SELCM_RECV				
46	ACTION	CHANGE MESSAGE SEND	UGECG907_APLCM_SEND				
47	ACTION	CHANGE MESSAGE RECEIVE	UGECG907_APLCM_RECV				
48	ACTION	DELETE MESSAGE SEND	UGECG907_ENTCM_SEND				
49	ACTION	DELETE MESSAGE RECEIVE	UGECG907_ENTCM_RECV				

FIG. 125

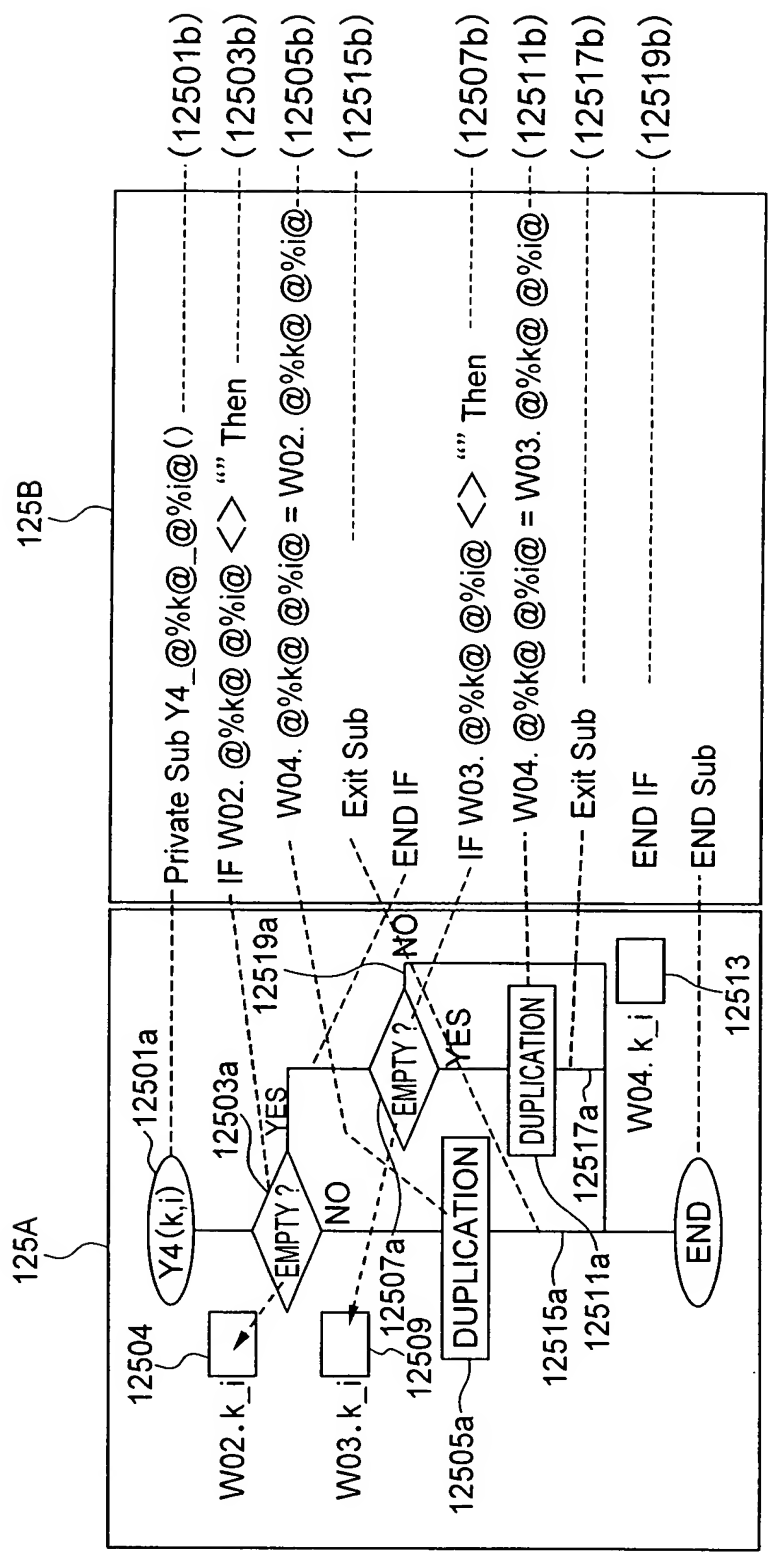

125A
125B
12501a
12503a
12504
12505a
12507a
12509
12511a
12513
12515a
12517a
12519a
Y4(k,i)
W02.k_i
W03.k_i
EMPTY ?
YES
NO
DUPLICATION
END
W04.k_i
Private Sub Y4_@%k@_@%i@()
IF W02. @%k@ @%i@ <> "" Then
W04. @%k@ @%i@ = W02. @%k@ @%i@
Exit Sub
END IF
IF W03. @%k@ @%i@ <> "" Then
W04. @%k@ @%i@ = W03. @%k@ @%i@
Exit Sub
END IF
END Sub
(12501b)
(12503b)
(12505b)
(12515b)
(12507b)
(12511b)
(12517b)
(12519b)

FIG. 126

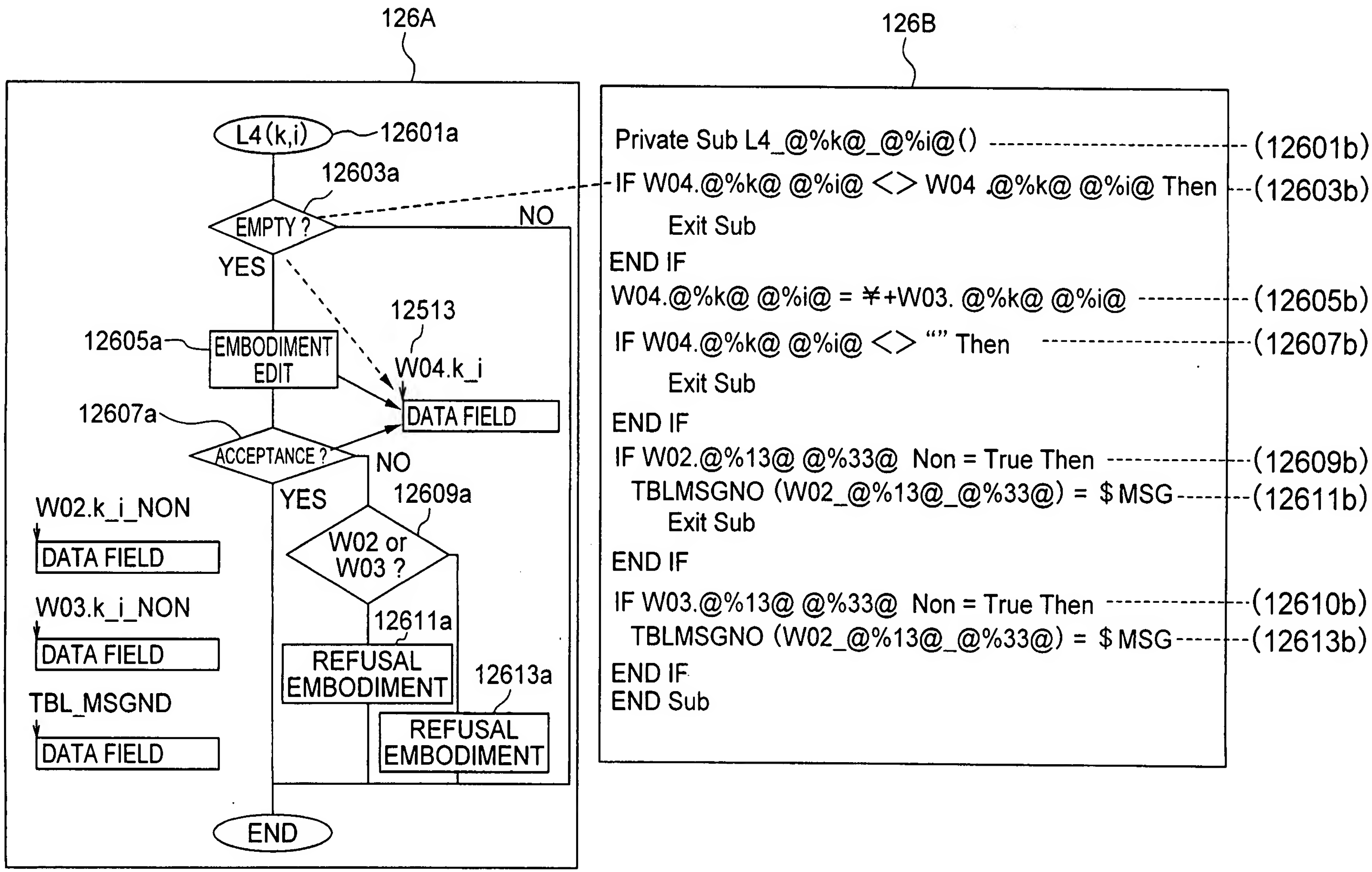
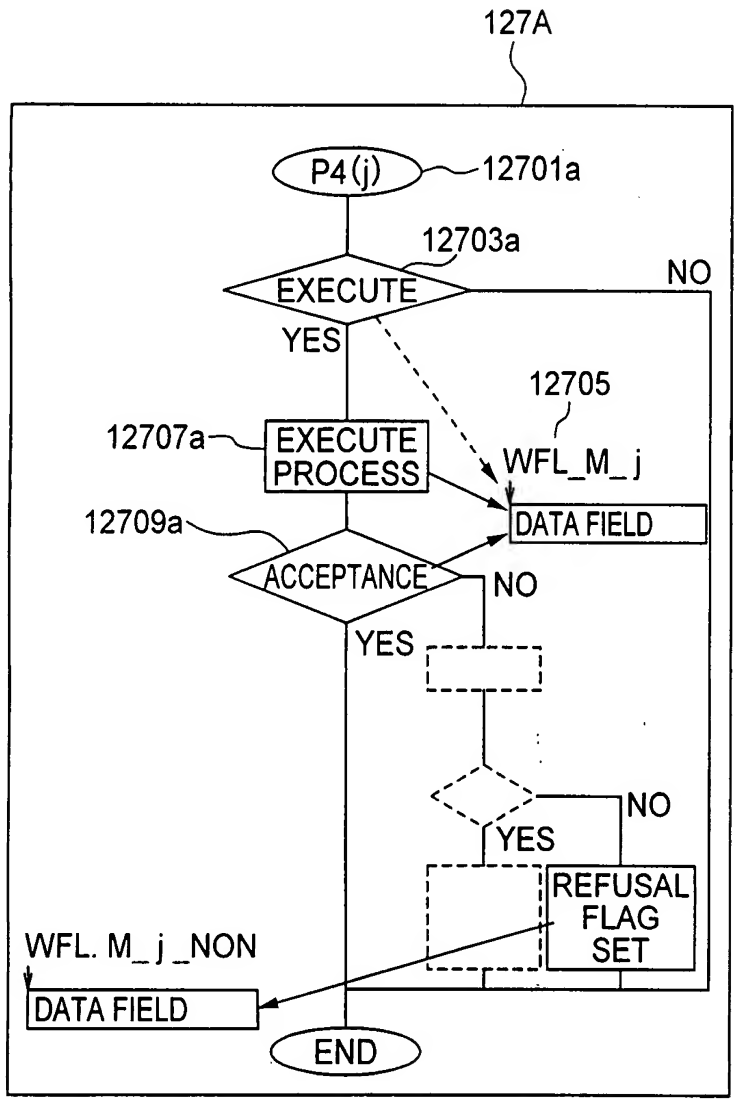

126A
L4(k,i)
12601a
12603a
EMPTY ?
YES
NO
12605a
EMBODIMENT EDIT
12513
W04.k_i
DATA FIELD
12607a
ACCEPTANCE ?
NO
YES
12609a
W02 or W03 ?
12611a
REFUSAL EMBODIMENT
12613a
REFUSAL EMBODIMENT
END
W02.k_i_NON
DATA FIELD
W03.k_i_NON
DATA FIELD
TBL_MSGND
DATA FIELD
126B
Private Sub L4_@%k@_@%i@() (12601b)
IF W04.@%k@ @%i@ <> W04 .@%k@ @%i@ Then (12603b)
Exit Sub
END IF
W04.@%k@ @%i@ = ¥+W03. @%k@ @%i@ (12605b)
IF W04.@%k@ @%i@ <> "" Then (12607b)
Exit Sub
END IF
IF W02.@%13@ @%33@ Non = True Then (12609b)
TBLMSGNO (W02_@%13@_@%33@) = $MSG (12611b)
Exit Sub
END IF
IF W03.@%13@ @%33@ Non = True Then (12610b)
TBLMSGNO (W02_@%13@_@%33@) = $MSG (12613b)
END IF
END Sub

FIG. 127

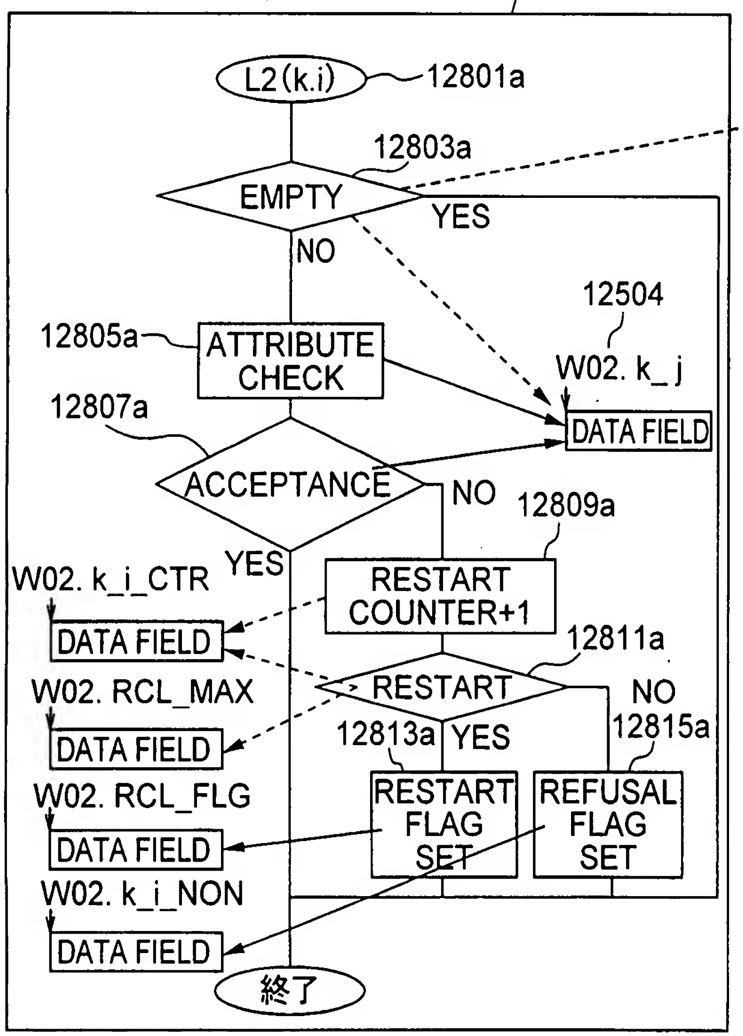


127B

```
'Private Sub P4_@%M@_@j@()                                    (12701b)
NO IF WFL. @%M@_@%j@_FLG ◇ "" Then                            (12703b)
    Exit Sub
END IF
'EXECUTE PROCESS
WFL. @%M@_@%j@_FLG = "1"                                      (12707b)
IF WFL. @%M@_@%j@_FLG = "1" Then                              (12709b)
    Exit Sub
END IF
WFL. @%M@_@%j@_Non = True
END Sub
```

FIG. 128

128A



128B

```
Private Sub L2_@%k@_@%i@()                              (12801b)
IF W02. @%k@. @%i@ = "" Then                            (12803b)
    Exit Sub
END IF
IF IsMumeric (W02. @%k@. @%i@) = True Then              (12805b)
    Exit Sub
END IF
END IF
W02. @%k@. @%i@_CTR=W02. @%k@ @%i@_CTR+1                (12809b)
If W02. @%k@. @%i@_CTR < W02.RCL_MAX Then               (12811b)
  W02. RCL_FLG = True                                   (12813b)
    Exit Sub
END IF
If W02. @%k@. @%i@_CTR > W02.RCL_MAX Then               (12812b)
  W02. @%k@. @%i@_NON = True                            (12815b)
END IF
END Sub
```

FIG. 129

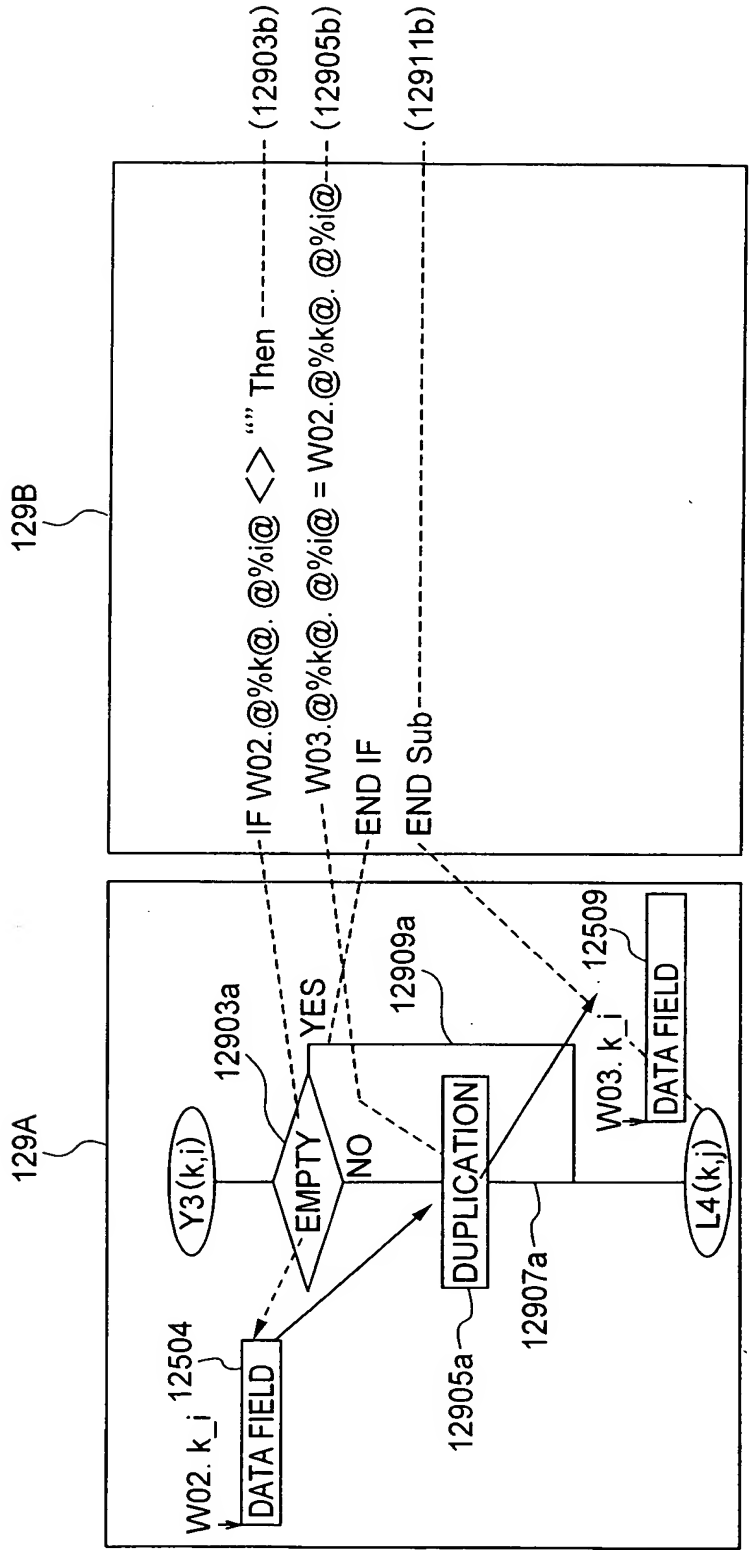
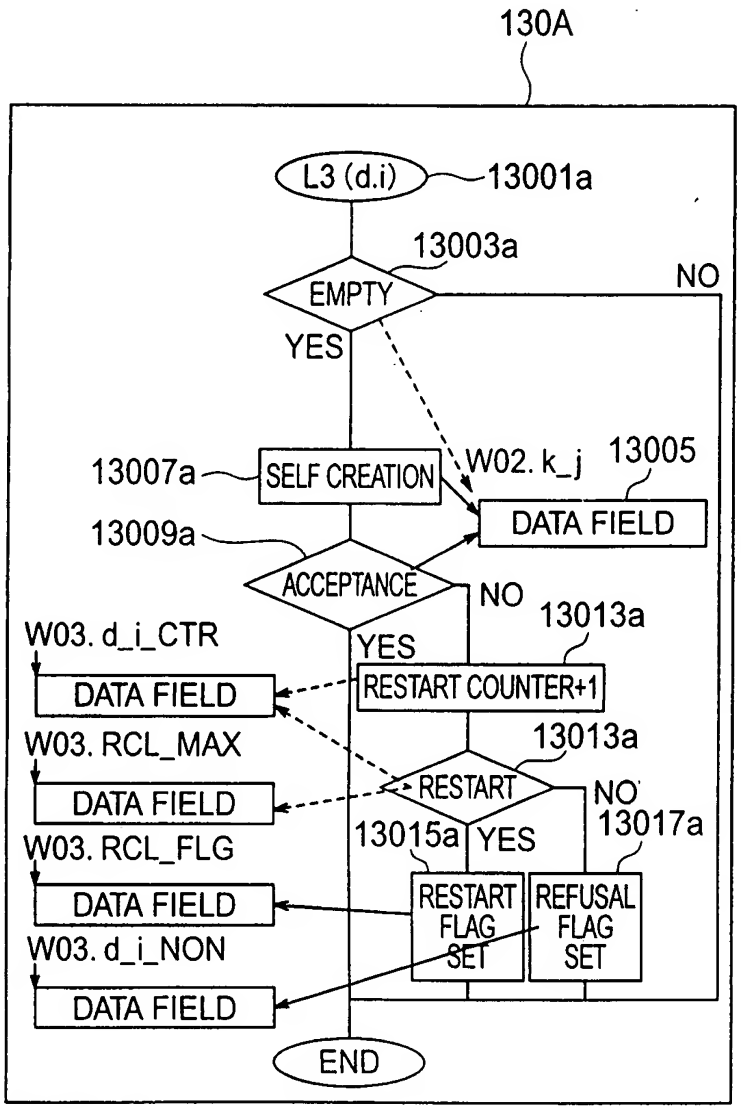

129B
IF W02.@%k@. @%i@ <> "" Then
W03.@%k@. @%i@ = W02.@%k@. @%i@
END IF
END Sub
(12903b)
(12905b)
(12911b)
129A
Y3(k,i)
12903a
EMPTY
YES
NO
12909a
DUPLICATION
12905a
12907a
12509
W03. k_i
DATA FIELD
L4(k,j)
W02. k_i
12504
DATA FIELD

FIG. 130


130A
L3 (d.i)
13001a
13003a
EMPTY
NO
YES
13007a
SELF CREATION
W02. k_j
13005
DATA FIELD
13009a
ACCEPTANCE
NO
13013a
YES
W03. d_i_CTR
DATA FIELD
RESTART COUNTER+1
W03. RCL_MAX
13013a
DATA FIELD
RESTART
NO
13017a
13015a
YES
W03. RCL_FLG
DATA FIELD
RESTART FLAG SET
REFUSAL FLAG SET
W03. d_i_NON
DATA FIELD
END

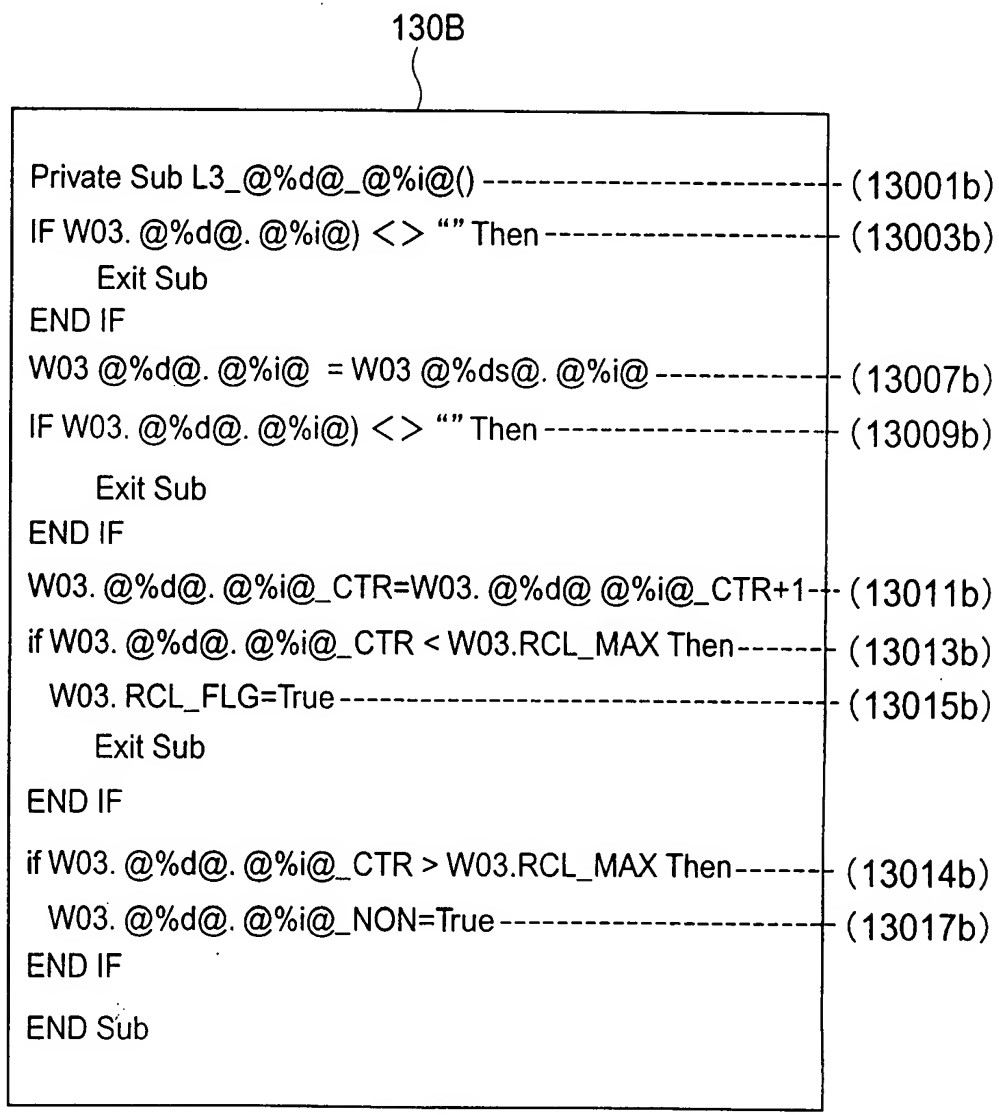
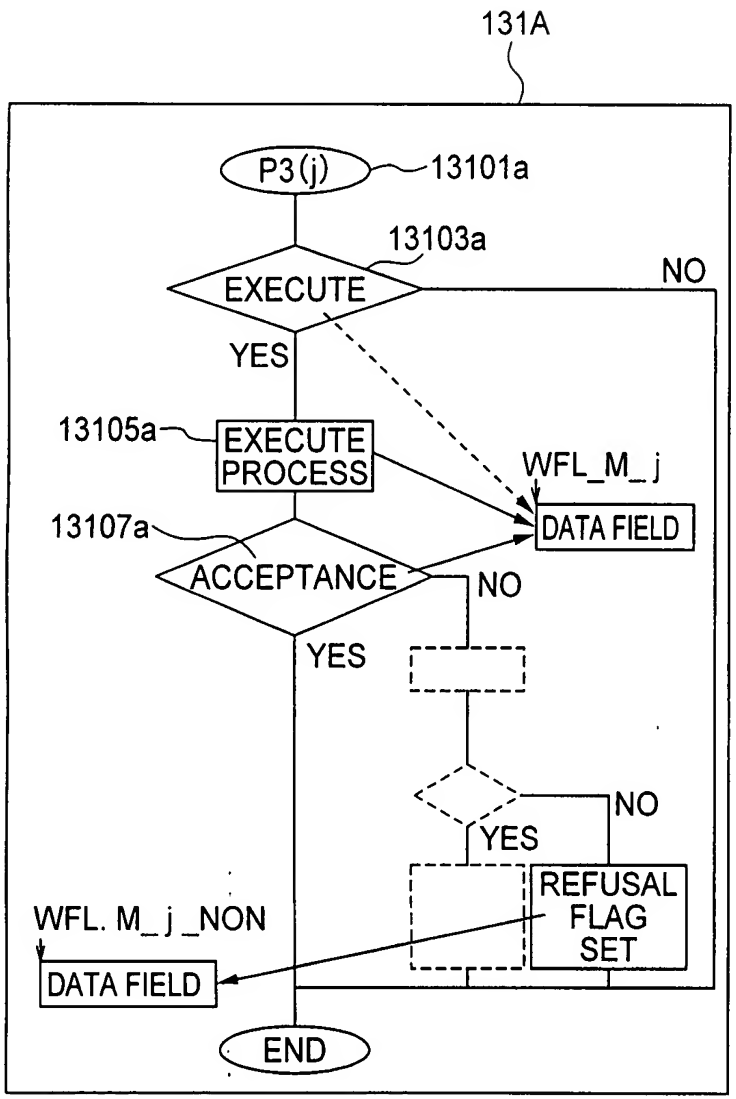

130B
Private Sub L3_@%d@_@%i@() (13001b)
IF W03. @%d@. @%i@) <> "" Then (13003b)
Exit Sub
END IF
W03 @%d@. @%i@ = W03 @%ds@. @%i@ (13007b)
IF W03. @%d@. @%i@) <> "" Then (13009b)
Exit Sub
END IF
W03. @%d@. @%i@_CTR=W03. @%d@ @%i@_CTR+1 (13011b)
if W03. @%d@. @%i@_CTR < W03.RCL_MAX Then (13013b)
W03. RCL_FLG=True (13015b)
Exit Sub
END IF
if W03. @%d@. @%i@_CTR > W03.RCL_MAX Then (13014b)
W03. @%d@. @%i@_NON=True (13017b)
END IF
END Sub

FIG. 131



131B

```
Private Sub P3_@%M@_@j@()                                    (13101b)
NO IF WFL. @%M@_@%j@_FLG ◇ "" Then                           (13103b)
    Exit Sub
END IF
'EXECUTE PROCESS
WFL. @%M@_@%j@_FLG = "1"
IF WFL. @%M@_@%j@_FLG = "1" Then
    Exit Sub
END IF
WFL. @%M@_@%j@_Non = True
END Sub
```

FIG. 132

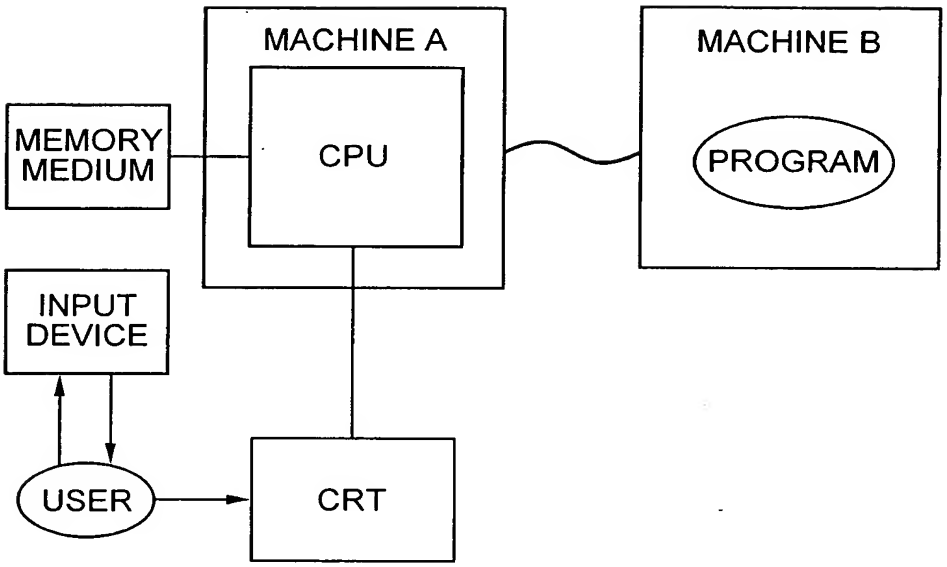

MACHINE A
MACHINE B
MEMORY MEDIUM
CPU
PROGRAM
INPUT DEVICE
USER
CRT

FIG. 133

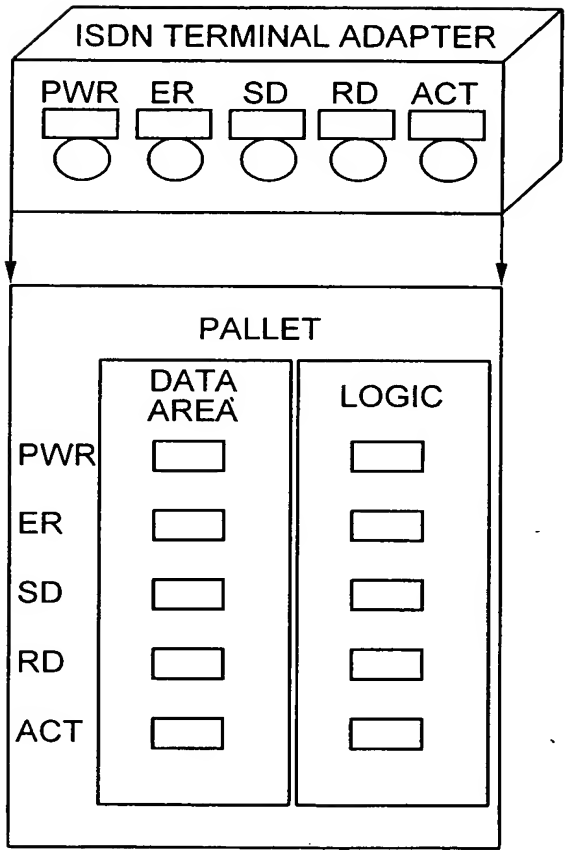

ISDN TERMINAL ADAPTER
PWR
ER
SD
RD
ACT
PALLET
DATA AREA
LOGIC
PWR
ER
SD
RD
ACT

FIG. 134

To solve all troubles generated by traditional software.

Open Lyee-World !!

LyeeALL

THE INSTITUTE OF
COMPUTER BASED SOFTWARE METHODOLOGY AND TECHNOLOGY

FIG. 135

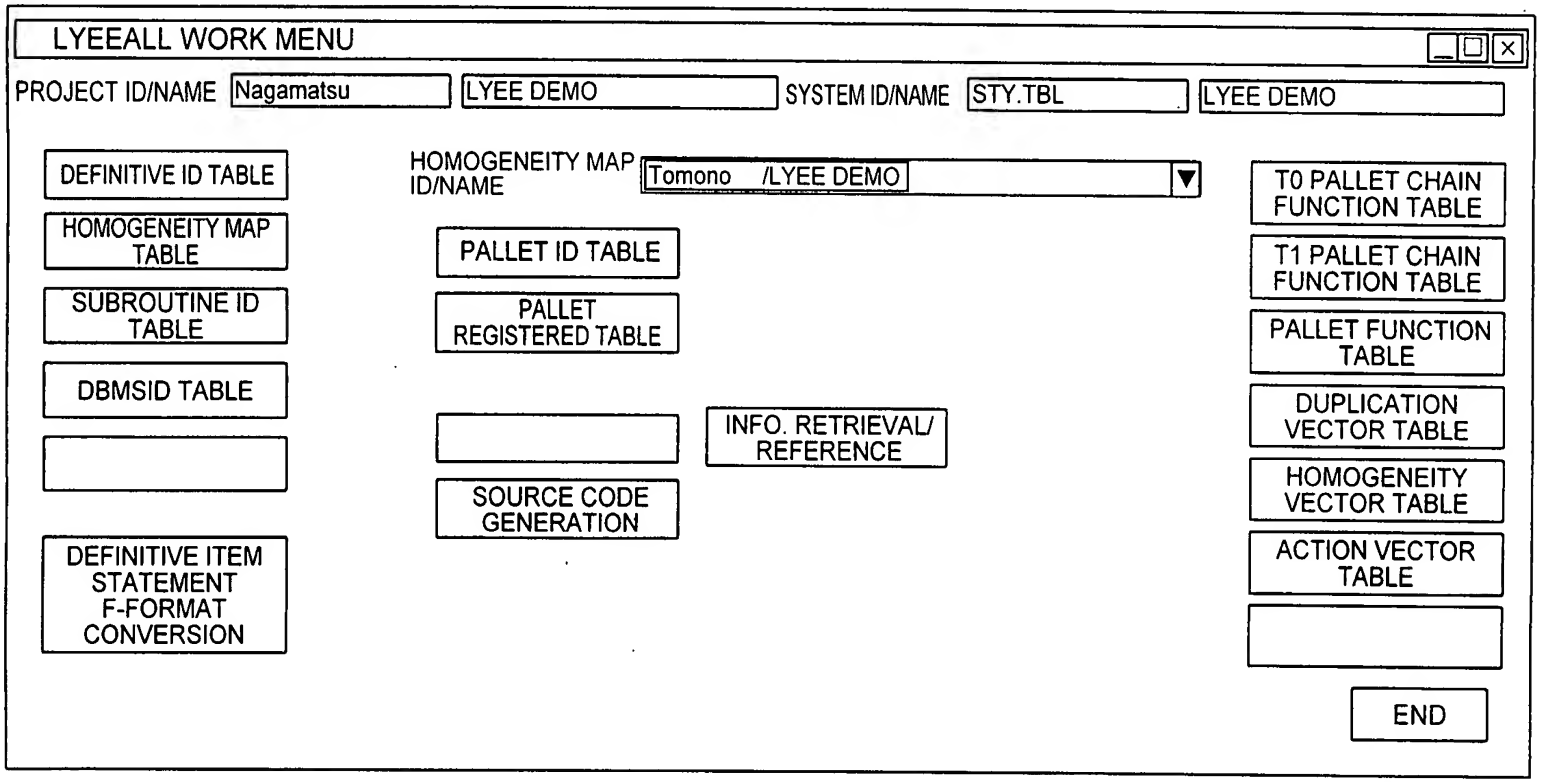
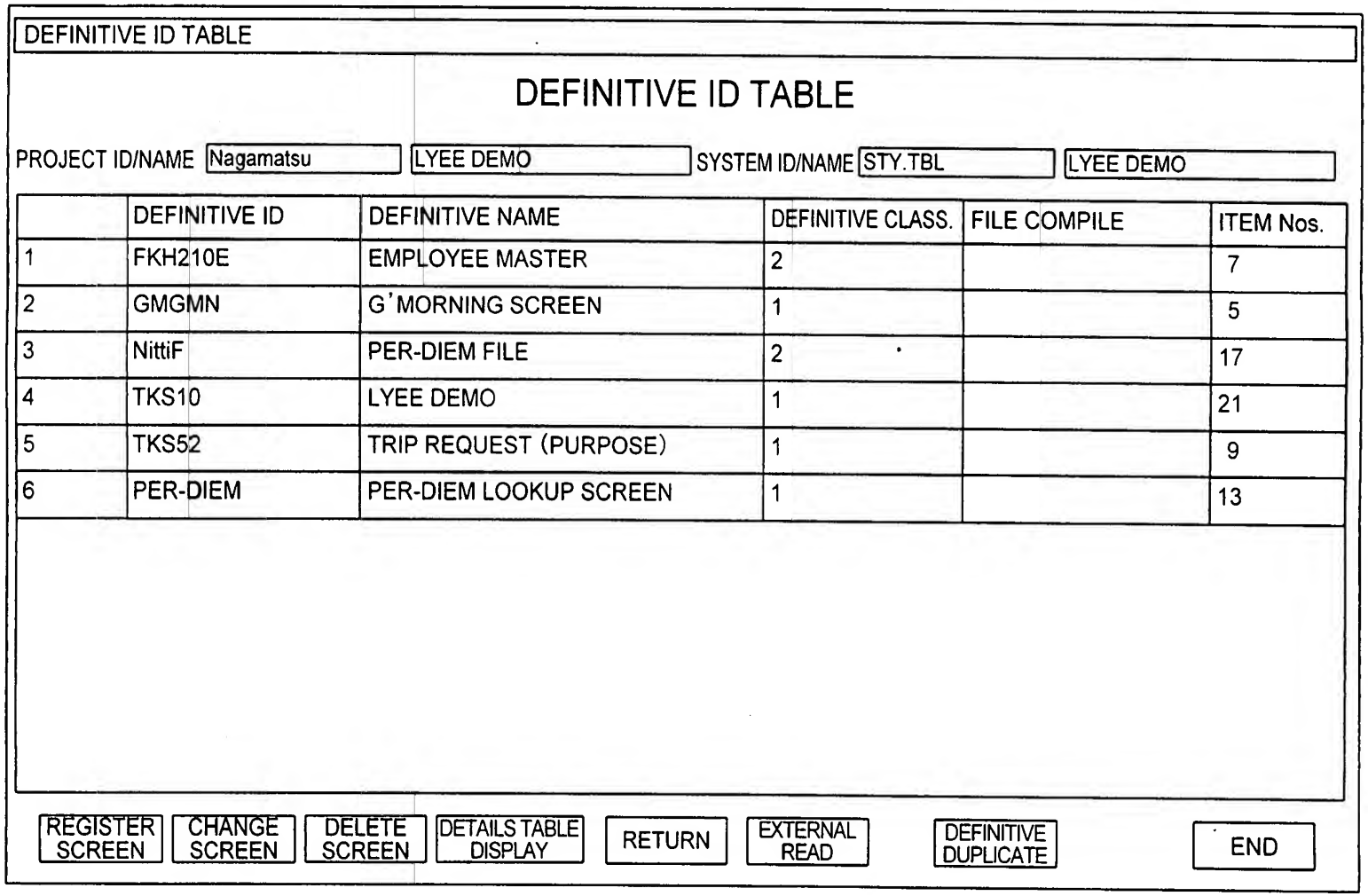

LYEEALL WORK MENU
PROJECT ID/NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/NAME
STY.TBL
LYEE DEMO
DEFINITIVE ID TABLE
HOMOGENEITY MAP TABLE
SUBROUTINE ID TABLE
DBMSID TABLE
DEFINITIVE ITEM STATEMENT F-FORMAT CONVERSION
HOMOGENEITY MAP ID/NAME
Tomono /LYEE DEMO
PALLET ID TABLE
PALLET REGISTERED TABLE
INFO. RETRIEVAL/ REFERENCE
SOURCE CODE GENERATION
T0 PALLET CHAIN FUNCTION TABLE
T1 PALLET CHAIN FUNCTION TABLE
PALLET FUNCTION TABLE
DUPLICATION VECTOR TABLE
HOMOGENEITY VECTOR TABLE
ACTION VECTOR TABLE
END

FIG. 136



	DEFINITIVE ID	DEFINITIVE NAME	DEFINITIVE CLASS.	FILE COMPILE	ITEM Nos.
1	FKH210E	EMPLOYEE MASTER	2		7
2	GMGMN	G'MORNING SCREEN	1		5
3	NittiF	PER-DIEM FILE	2		17
4	TKS10	LYEE DEMO	1		21
5	TKS52	TRIP REQUEST (PURPOSE)	1		9
6	PER-DIEM	PER-DIEM LOOKUP SCREEN	1		13

FIG. 137

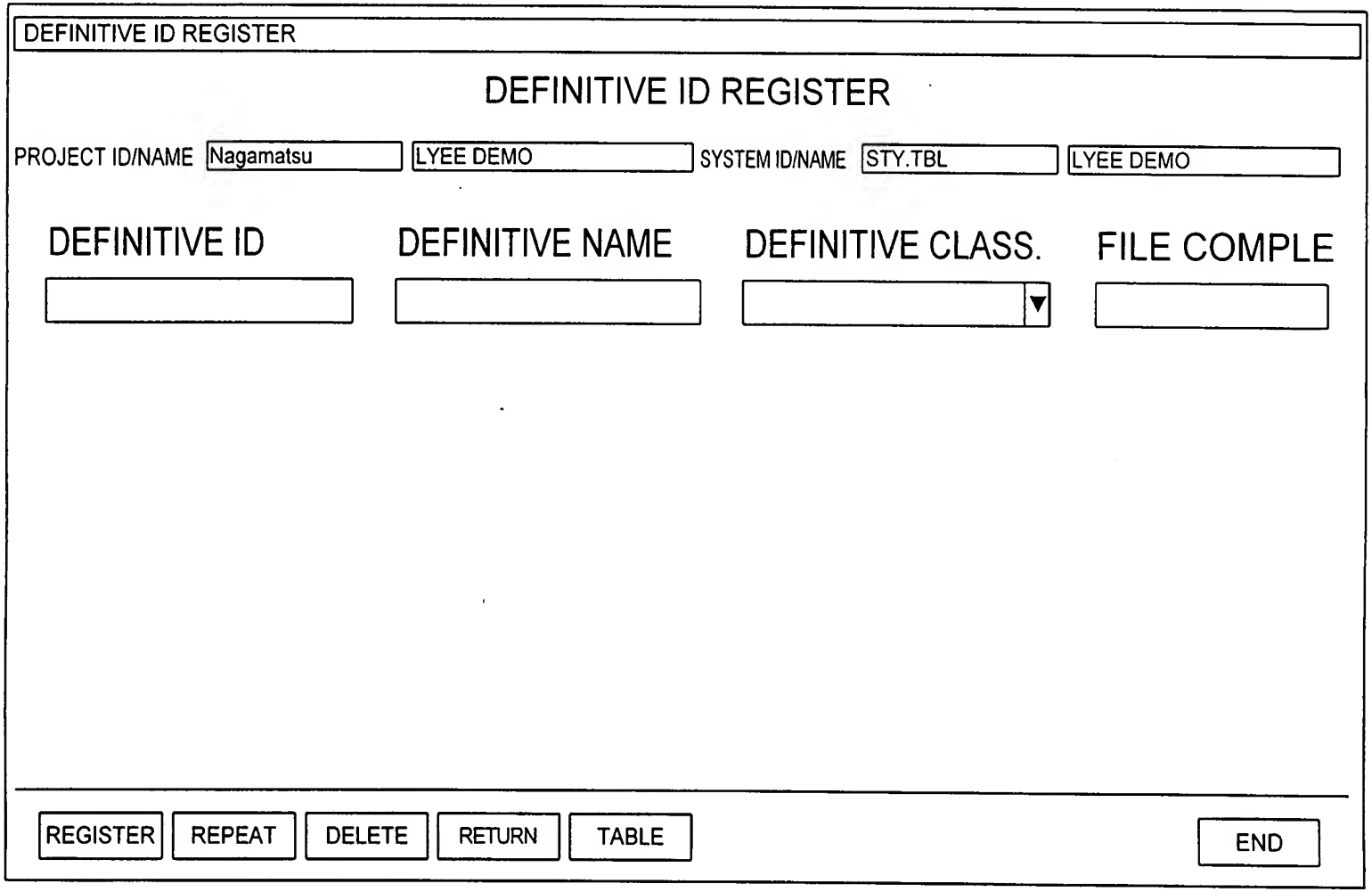

DEFINITIVE ID REGISTER
DEFINITIVE ID REGISTER
PROJECT ID/NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/NAME
STY.TBL
LYEE DEMO
DEFINITIVE ID
DEFINITIVE NAME
DEFINITIVE CLASS.
FILE COMPLE
REGISTER
REPEAT
DELETE
RETURN
TABLE
END

FIG. 138

DEFINITIVE DETAILS TABLE

DEFINITIVE DETAILS TABLE

PROJECT ID/NAME: Nagamatsu | LYEE DEMO | SYSTEM ID/NAME: STY.TBL | LYEE DEMO

DEFINITIVE ID/NAME: FKH210E | EMPLOYEE MASTER

DEFINITIVE CLASS.: 2 | FILE COMPILE: | ITEM Nos.: 7

	DEFINITIVE ID	ITEM ID	DEFINITIVE ID	ATTRIBUTE	NO. OF DIGITS	FLOATING POINT DIGIT	No.OF ORDINATION	I/O	EDIT
1	1	smycd	NAME CODE	9	5			3	
2	2	gender	GENDER	X	10			3	
3	3	busho	POSITION	X	20			3	
4	4	jusho	ADDRERSS	X	20			3	
5	5	tel	PHONE	X	20			3	
6	6	email	E-MAIL	X	20			3	
7	7	smy	NAME	X	20			3	

REGISTER SCREEN | CHANGE SCREEN | DELETE SCREEN | RETURN | END

FIG. 139

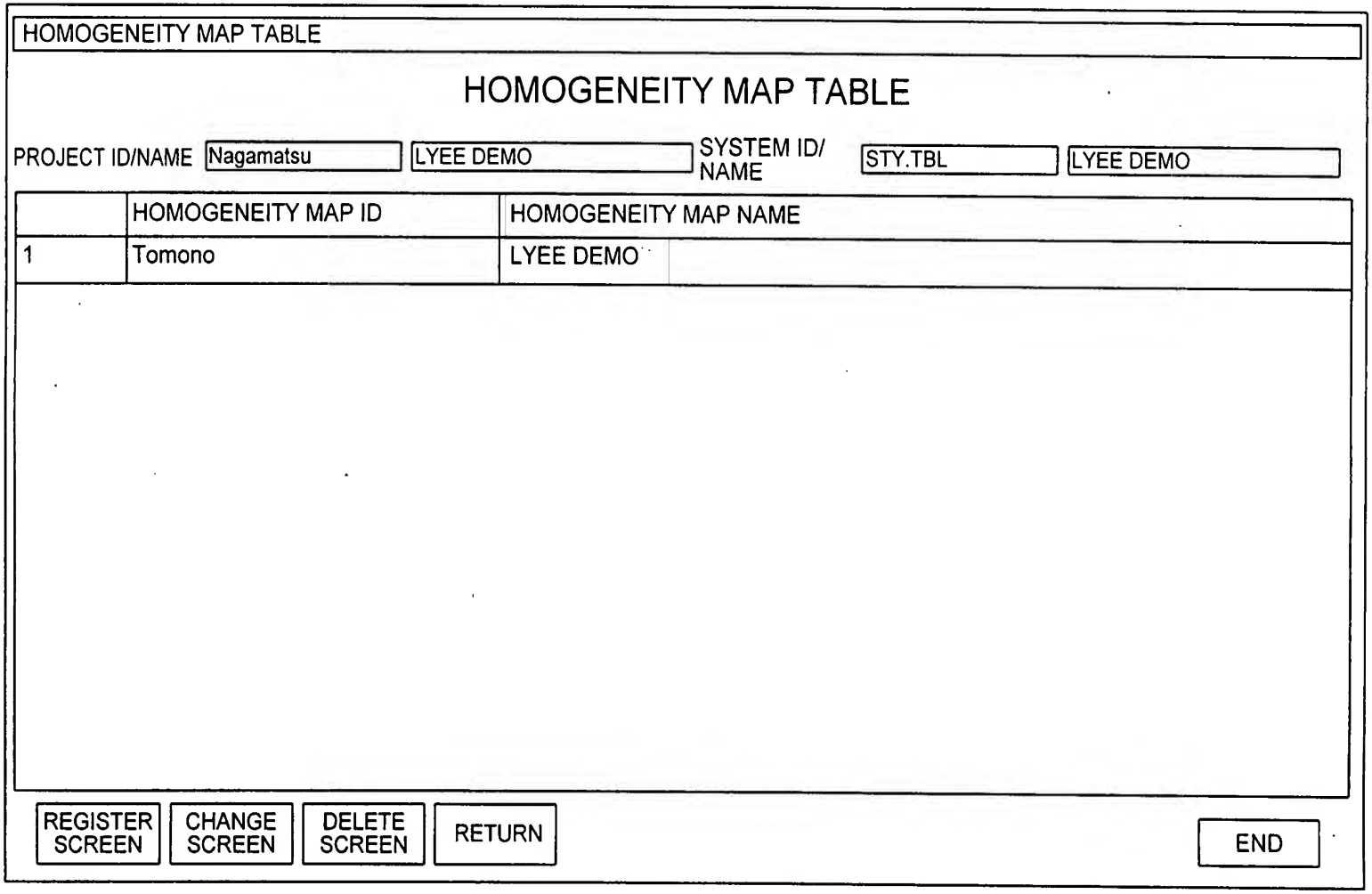

HOMOGENEITY MAP TABLE
HOMOGENEITY MAP TABLE
PROJECT ID/NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/ NAME
STY.TBL
LYEE DEMO
HOMOGENEITY MAP ID
HOMOGENEITY MAP NAME
1
Tomono
LYEE DEMO
REGISTER SCREEN
CHANGE SCREEN
DELETE SCREEN
RETURN
END

FIG. 140

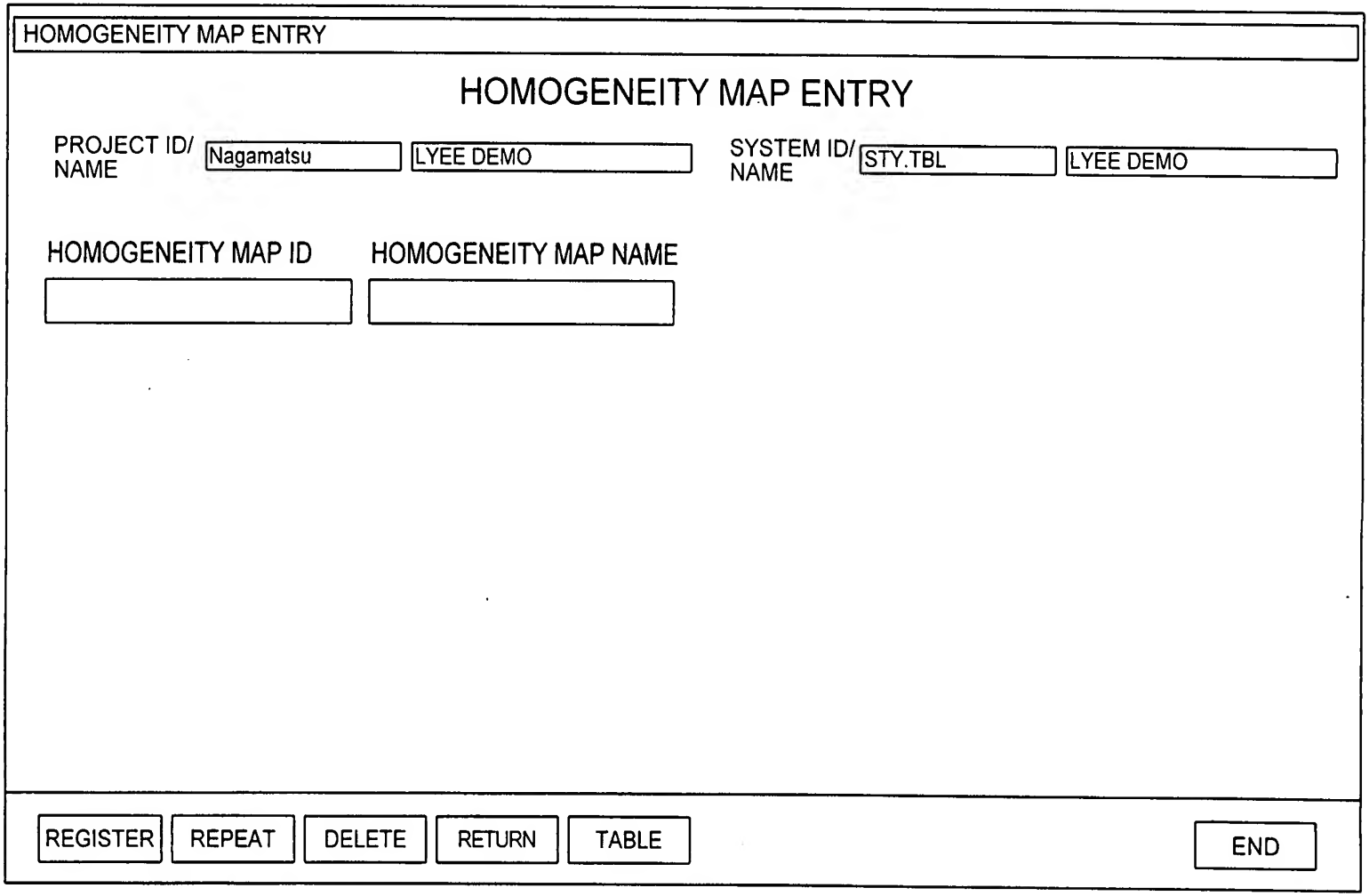


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FIG. 141

PALLET ID TABLE

PALLET ID TABLE

PROJECT ID/NAME: Nagamatsu | LYEE DEMO

SYSTEM ID/NAME: STY.TBL | LYEE DEMO

H.M.ID/NAME: Tomono | LYEE DEMO

	T0/T1	PALLET ID	PALLET NAME	PALEET CLASS.	PALEET KIND	PALLET FUNCTION ID	No. OF DEFINITIVES	WORD ID	No. OF WORDS
1	0	GMGNMW02	G'MORNING SCREEN W02	2	1	GMGNMW02	1	GMGNMW02W	1
2	0	GMGMNW03	G'MORNING SCREEN W03	3	1	GMGMNW03	1	GMGMNW03W	1
3	0	GMGMNW04	G'MORNING SCREEN W04	4	1	GMGMNW04	1	GMGMNW04W	1
4	0	Mainbas	T0 MAIN	0	2	Mainbas	6	MainbasWT	52
5	0	TKS10W02	EMPLOYEE MGMT. W02	2	1	TKS10W02	1	TKS10W02WT	15
6	0	TKS10W03	EMPLOYEE MGMT. W03	3	1	TKS10W03	3	TKS10W03WT	46
7	0	TKS10W04	EMPLOYEE MGMT. W04	4	1	TKS10W04	1	TKS10W04WT	15
8	0	TKS52W02	TRIP REQUEST W02	2	1	TKS52W02	1	TKS52W02WT	8
9	0	TKS52W03	TRIP REQUEST W03	3	1	TKS52W03	1	TKS52W03WT	8
10	0	TKS52W04	TRIP REQUEST W04	4	1	TKS52W04	1	TKS52W04WT	8
11	0	PER-DIEM W02	PER-DIEM TABLE SCRN W02	2	1	PER-DIEM W02	1	PER-DIEM W02WT	11

REGISTER SCREEN | CHANGE SCREEN | DELETE SCREEN | RETURN | END

FIG. 142

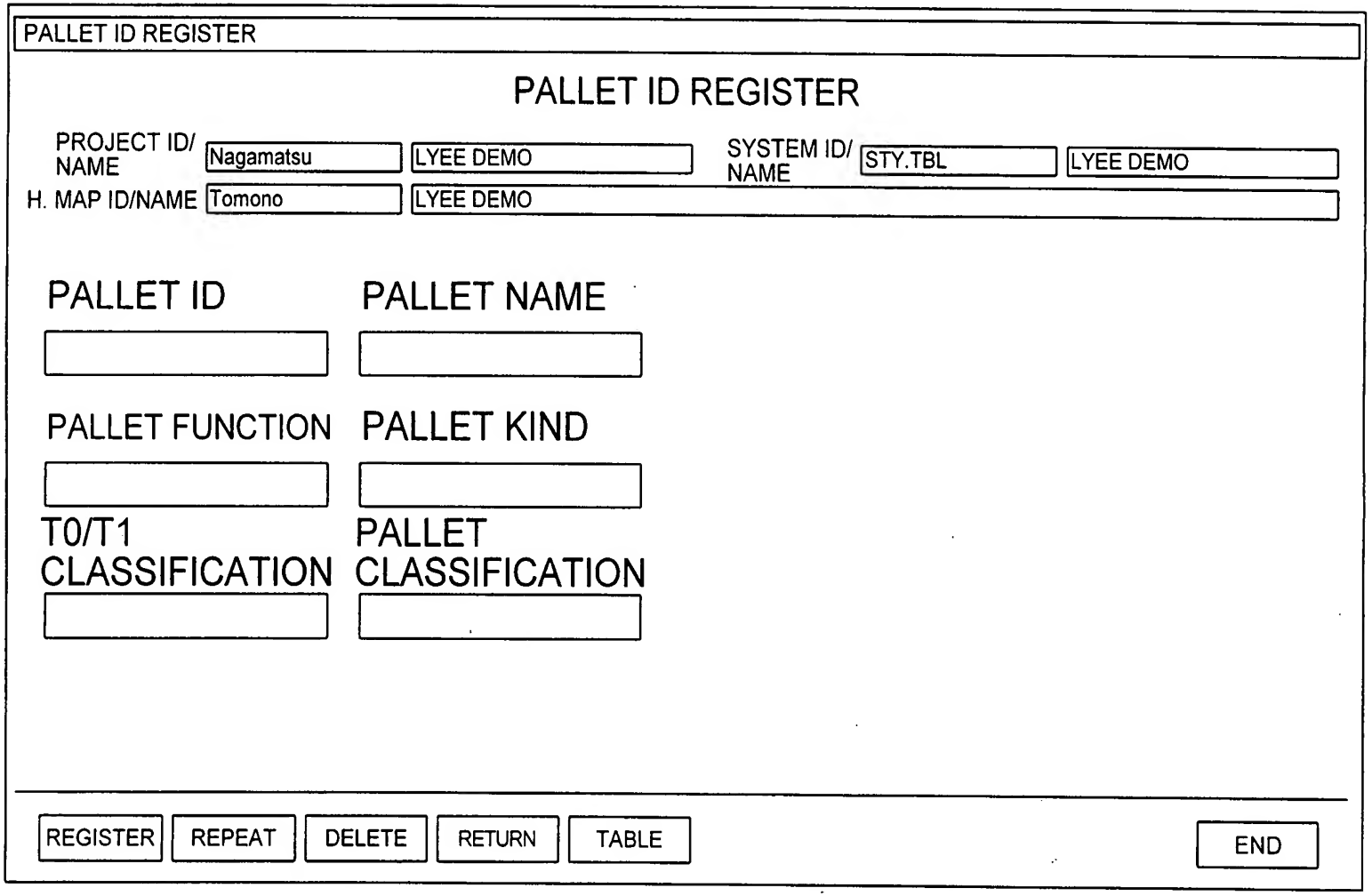

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FIG. 143

PALLET REGISTERED TABLE

PALLET REGISTERED TABLE

PROJECT ID/NAME: Nagamatsu | LYEE DEMO

SYSTEM ID/NAME: STY.TBL | LYEE DEMO

H.MAP ID/NAME: Tomono | LYEE DEMO

	T0/T1	PALLET ID	PALLET NAME	PALEET CLASS.	PALEET KIND	PALLET FUNCTION ID	WORD ID	No. OF DEFINITIVES	No. OF WORD
1	0	GMGNMW02	G'MORNING SCREEN W02	2	1	GMGNMW02	GMGNMW02WT	1	1
2	0	GMGMNW03	G'MORNING SCREEN W03	3	1	GMGMNW03	GMGNMW03WT	1	1
3	0	GMGMNW04	G'MORNING SCREEN W04	4	1	GMGMNW04	GMGNMW04WT	1	1
4	0	Mainbas	T0 MAIN	0	2	Mainbas	MainbasWT	6	52
5	0	TKS10W02	EMPLOYEE MGMT. W02	2	1	TKS10W02	TKS10W02WT	1	15
6	0	TKS10W03	EMPLOYEE MGMT. W03	3	1	TKS10W03	TKS10W03WT	3	46
7	0	TKS10W04	EMPLOYEE MGMT. W04	4	1	TKS10W04	TKS10W04WT	1	15
8	0	TKS52W02	TRIP REQUEST W02	2	1	TKS52W02	TKS52W02WT	1	8
9	0	TKS52W03	TRIP REQUEST W03	3	1	TKS52W03	TKS52W03WT	1	8
10	0	TKS52W04	TRIP REQUEST W04	4	1	TKS52W04	TKS52W04WT	1	8
11	0	PER-DIEM W02	PER-DIEM TABLE SCRN W02	2	1	PER-DIEM W02	PER-DIEM W02WT	1	11

[ ] CHANGE SCREEN | DELETE SCREEN | RETURN | END

FIG. 144

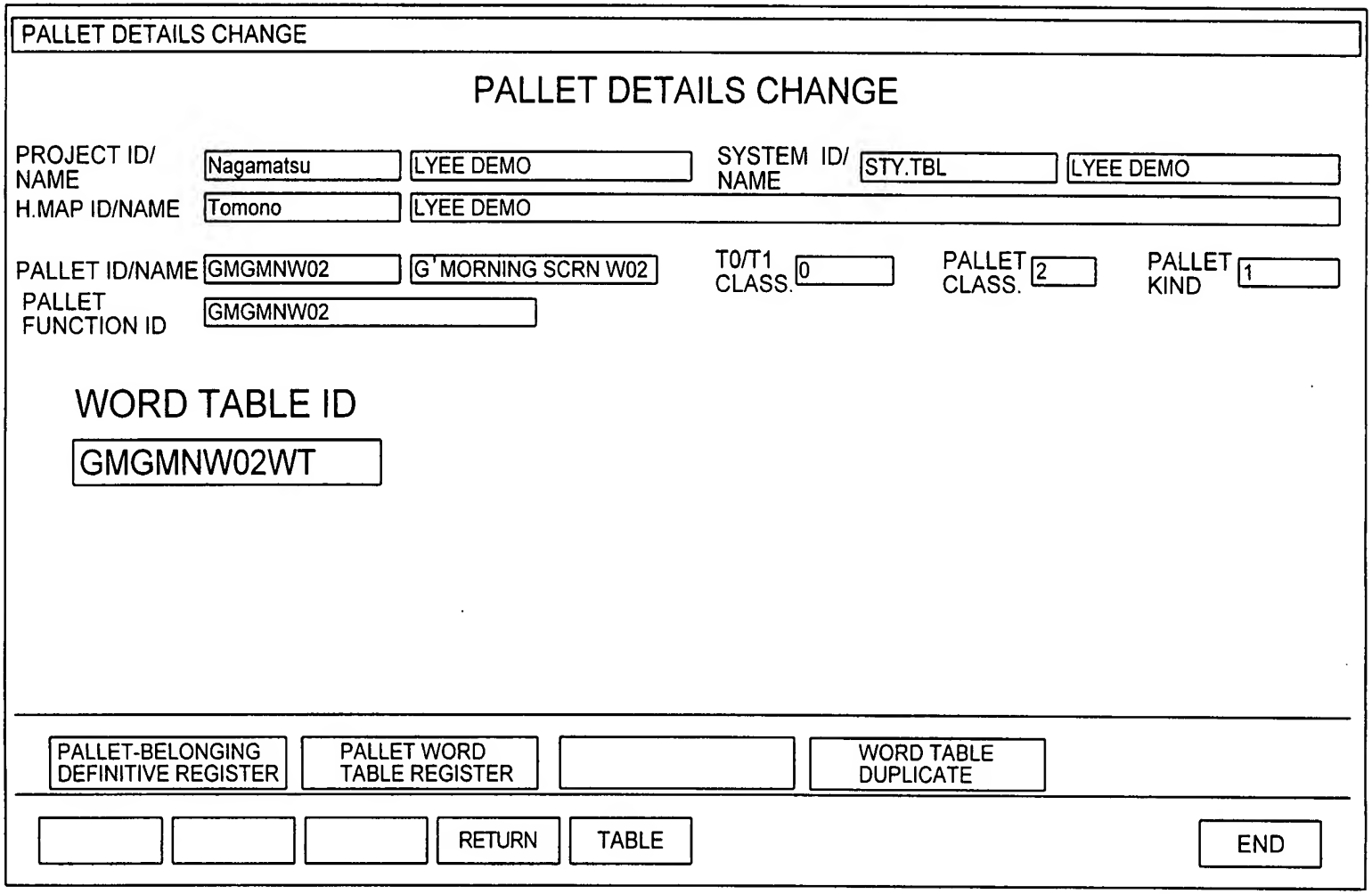

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FIG. 145

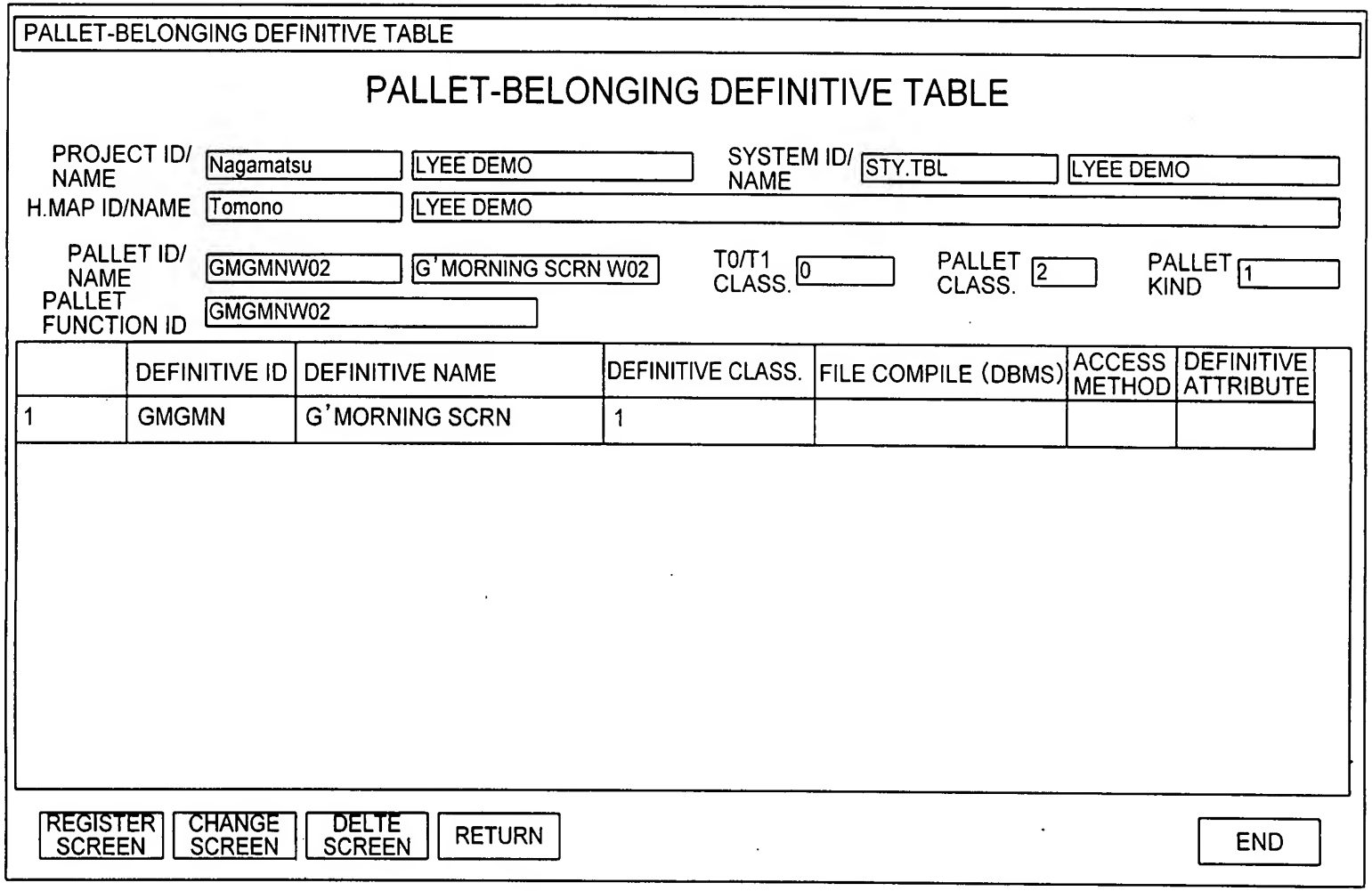

PALLET-BELONGING DEFINITIVE TABLE
PALLET-BELONGING DEFINITIVE TABLE
PROJECT ID/ NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/ NAME
STY.TBL
LYEE DEMO
H.MAP ID/NAME
Tomono
LYEE DEMO
PALLET ID/ NAME
GMGMNW02
G'MORNING SCRN W02
T0/T1 CLASS.
0
PALLET CLASS.
2
PALLET KIND
1
PALLET FUNCTION ID
GMGMNW02
DEFINITIVE ID
DEFINITIVE NAME
DEFINITIVE CLASS.
FILE COMPILE (DBMS)
ACCESS METHOD
DEFINITIVE ATTRIBUTE
1
GMGMN
G'MORNING SCRN
1
REGISTER SCREEN
CHANGE SCREEN
DELTE SCREEN
RETURN
END

FIG. 146

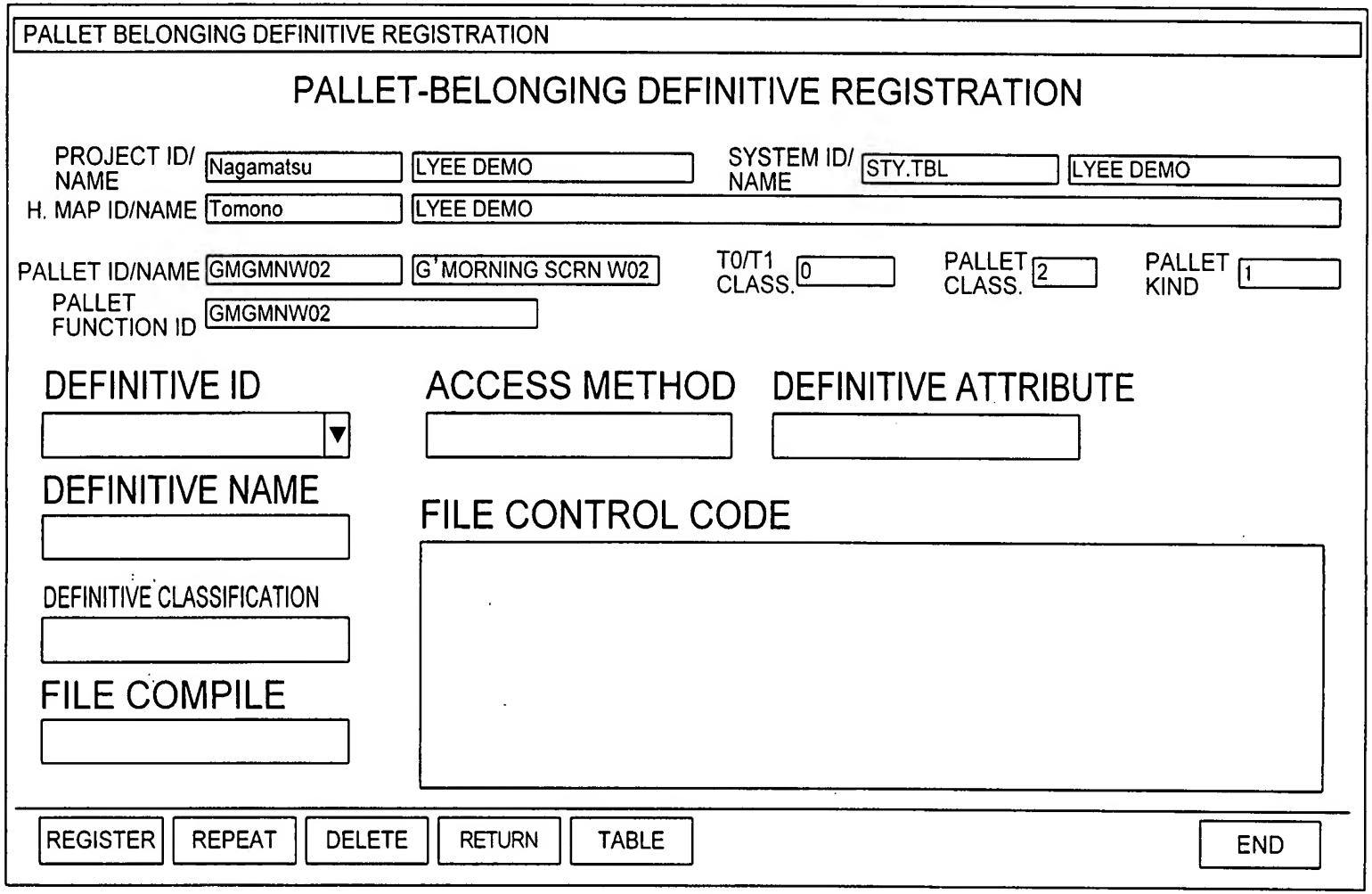

PALLET BELONGING DEFINITIVE REGISTRATION
PALLET-BELONGING DEFINITIVE REGISTRATION
PROJECT ID/ NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/ NAME
STY.TBL
LYEE DEMO
H. MAP ID/NAME
Tomono
LYEE DEMO
PALLET ID/NAME
GMGMNW02
G'MORNING SCRN W02
T0/T1 CLASS.
0
PALLET CLASS.
2
PALLET KIND
1
PALLET FUNCTION ID
GMGMNW02
DEFINITIVE ID
ACCESS METHOD
DEFINITIVE ATTRIBUTE
DEFINITIVE NAME
FILE CONTROL CODE
DEFINITIVE CLASSIFICATION
FILE COMPILE
REGISTER
REPEAT
DELETE
RETURN
TABLE
END

FIG. 147

PALLET-BELONGING DEFINITIVE REGISTRATION

PALLET BELONGING DEFINITIVE REGISTRATION

PROJECT ID/ NAME: Nagamatsu | LYEE DEMO
SYSTEM ID/ NAME: STY.TBL | LYEE DEMO
H, MAP ID/NAME: Tomono | LYEE DEMO
PALLET ID/ NAME: GMGMNW02 | G' MORNING SCRN W02
T0/T1 CLASS.: 0
PALLET CLASS.: 2
PALLET KIND: 1
PALLET FUNCTION ID: GMGMNW02
WORD TABLE ID: GMGMNW02WT

	SEQ#	WORD/ACTION OPERATION CLASS.	WTid	DEFINITIVE ID	DEFINITIVE ID	WORD NAME	WORD KIND	AREA
1	1	L		GMGMN	strtbtn	START BUTTON	1	str
2	2	L		GMGMN	ENTBTN	EXECUTE BUTTON	1	EN
3	3	L		GMGMN	abcd	ABCD	1	abc
4	4	L		GMGMN	CLEAR	CLEAR	1	CL
5	5	L		GMGMN	RNK	RANK	1	RN

PALLET WORD TABLE CONTENTS | PALLET AREA SOURCE

REGISTER | REPEAT | DELETE | RETURN | END

FIG. 148

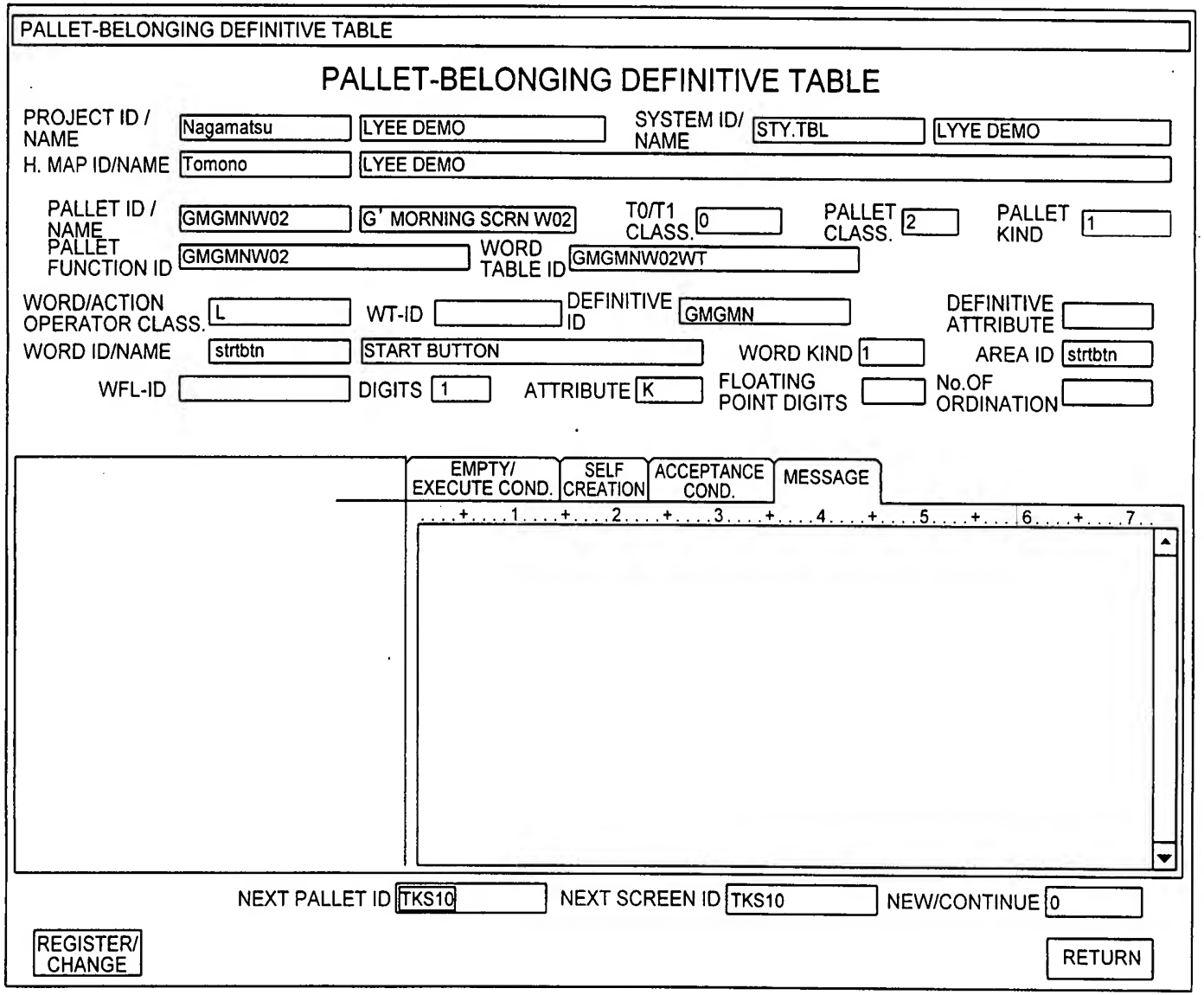

PALLET-BELONGING DEFINITIVE TABLE
PALLET-BELONGING DEFINITIVE TABLE
PROJECT ID / NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/ NAME
STY.TBL
LYYE DEMO
H. MAP ID/NAME
Tomono
LYEE DEMO
PALLET ID / NAME
GMGMNW02
G' MORNING SCRN W02
T0/T1 CLASS.
0
PALLET CLASS.
2
PALLET KIND
1
PALLET FUNCTION ID
GMGMNW02
WORD TABLE ID
GMGMNW02WT
WORD/ACTION OPERATOR CLASS.
L
WT-ID
DEFINITIVE ID
GMGMN
DEFINITIVE ATTRIBUTE
WORD ID/NAME
strtbtn
START BUTTON
WORD KIND
1
AREA ID
strtbtn
WFL-ID
DIGITS
1
ATTRIBUTE
K
FLOATING POINT DIGITS
No.OF ORDINATION
EMPTY/ EXECUTE COND.
SELF CREATION
ACCEPTANCE COND.
MESSAGE
NEXT PALLET ID
TKS10
NEXT SCREEN ID
TKS10
NEW/CONTINUE
0
REGISTER/ CHANGE
RETURN

FIG. 149

PROJECT ALL VALUES TABLE

SOURCE CODE GENERATION

PROJECT ID/ NAME: Nagamatsu | LYEE DEMO

SYSTEM ID/ NAME: STY.TBL | LYEE DEMO

- ◉ No. OF H. MAP
  - T0: VBW03
  - T1:
- ○ SUBROUTINE GENERATE
- ○ DEFINITIVE CODE GENERATE
- ○ LINKAGE AREA GENERATE
- ○ LINKAGE 2

	H.MAP ID	PALLET ID	PALLET NAME	T0/T1 CLASS.	PALLET CLASS.
1	Tomono	GMGMNW02	G' MORNING SCRN W02	0	2
2	Tomono	GMGMNW03	G' MORNING SCRN W03	0	3
3	Tomono	GMGMNW04	G' MORNING SCRN W04	0	4
4	Tomono	Mainbas	T0 MAIN	0	0
5	Tomono	TKS10W02	EMPLOYEE MNGMT W02	0	2
6	Tomono	TKS10W03	EMPLOYEE MNGMT W03	0	3
7	Tomono	TKS10W04	EMPLOYEE MNGMT W04	0	4
8	Tomono	TKS52W02	TRIP REQUEST W02	0	2
9	Tomono	TKS52W03	TRIP REQUEST W03	0	3

ALL SELECT

REARRANGEMENT OF DISPLAY

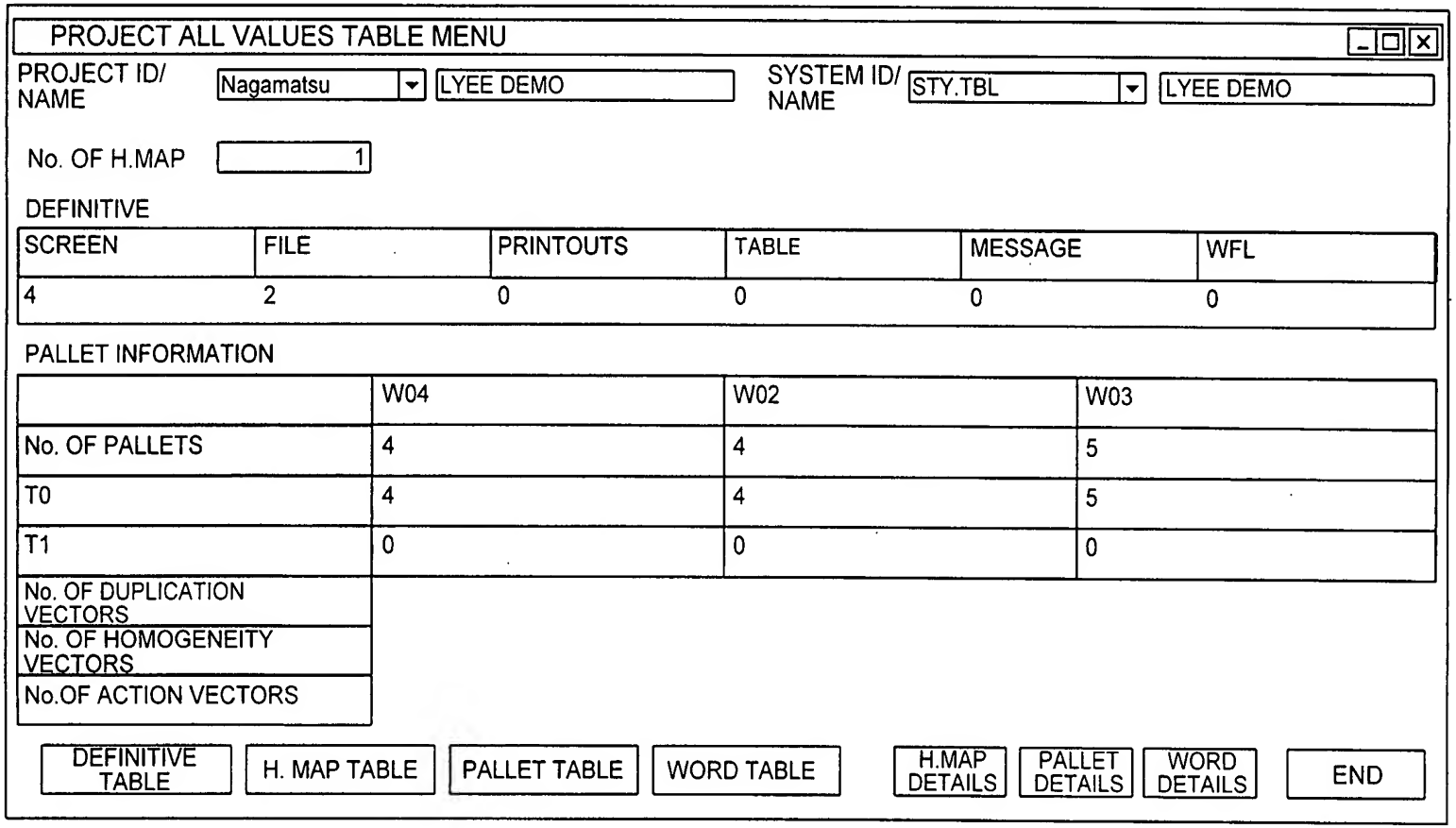
GENERATED ADD INFO. OFFSET: 0

OUTPUT FILE TYPE: TXT

'PALLET GENERATE' OR 'SUBROUTINE GENERATE' TO BE SELECTED.
IF PALLET GENERATE IS SELECTED, EACH TEMPLATE ID OF T0 AND T1 TO BE SPECIFIED.

GENERATION | END

FIG. 150



150／173

FIG. 151

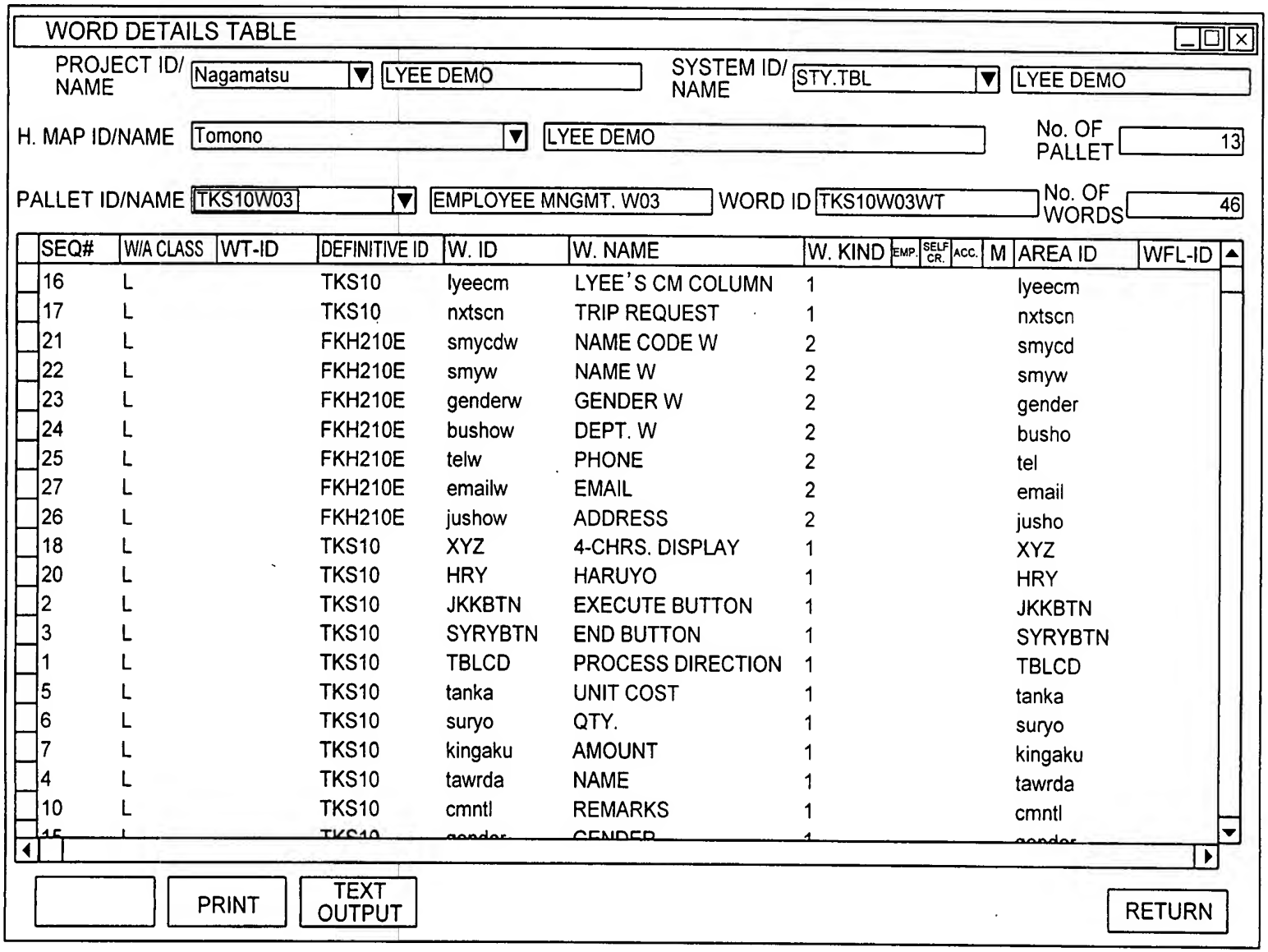

WORD DETAILS TABLE
PROJECT ID/ NAME
Nagamatsu
LYEE DEMO
SYSTEM ID/ NAME
STY.TBL
LYEE DEMO
H. MAP ID/NAME
Tomono
LYEE DEMO
No. OF PALLET
13
PALLET ID/NAME
TKS10W03
EMPLOYEE MNGMT. W03
WORD ID
TKS10W03WT
No. OF WORDS
46
SEQ# | W/A CLASS | WT-ID | DEFINITIVE ID | W. ID | W. NAME | W. KIND | EMP. | SELF CR. | ACC. | M | AREA ID | WFL-ID
16 L TKS10 lyeecm LYEE'S CM COLUMN 1 lyeecm
17 L TKS10 nxtscn TRIP REQUEST 1 nxtscn
21 L FKH210E smycdw NAME CODE W 2 smycd
22 L FKH210E smyw NAME W 2 smyw
23 L FKH210E genderw GENDER W 2 gender
24 L FKH210E bushow DEPT. W 2 busho
25 L FKH210E telw PHONE 2 tel
27 L FKH210E emailw EMAIL 2 email
26 L FKH210E jushow ADDRESS 2 jusho
18 L TKS10 XYZ 4-CHRS. DISPLAY 1 XYZ
20 L TKS10 HRY HARUYO 1 HRY
2 L TKS10 JKKBTN EXECUTE BUTTON 1 JKKBTN
3 L TKS10 SYRYBTN END BUTTON 1 SYRYBTN
1 L TKS10 TBLCD PROCESS DIRECTION 1 TBLCD
5 L TKS10 tanka UNIT COST 1 tanka
6 L TKS10 suryo QTY. 1 suryo
7 L TKS10 kingaku AMOUNT 1 kingaku
4 L TKS10 tawrda NAME 1 tawrda
10 L TKS10 cmntl REMARKS 1 cmntl
PRINT
TEXT OUTPUT
RETURN

FIG. 152

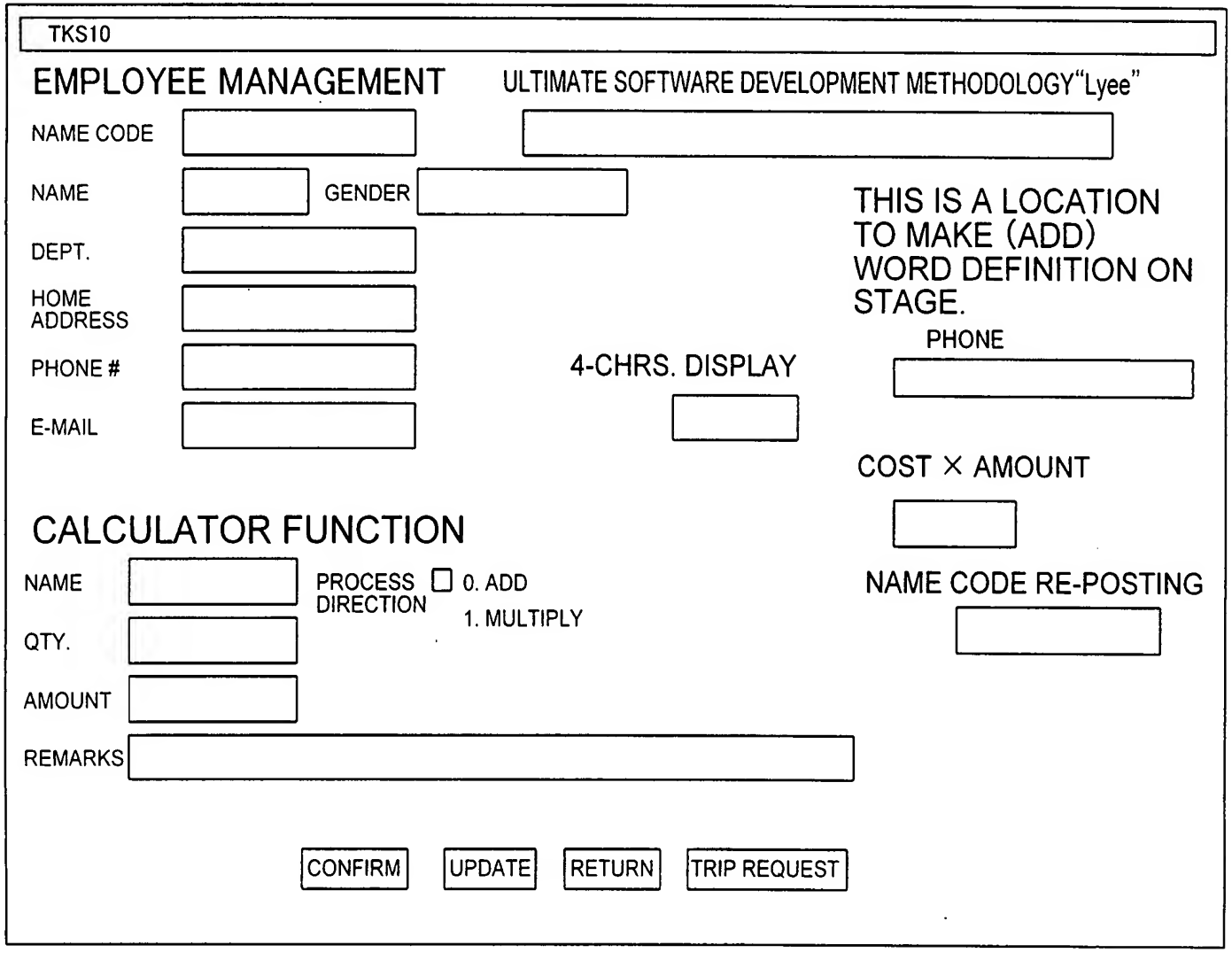

TKS10
EMPLOYEE MANAGEMENT
ULTIMATE SOFTWARE DEVELOPMENT METHODOLOGY"Lyee"
NAME CODE
NAME
GENDER
DEPT.
HOME ADDRESS
PHONE #
E-MAIL
THIS IS A LOCATION TO MAKE (ADD) WORD DEFINITION ON STAGE.
PHONE
4-CHRS. DISPLAY
COST × AMOUNT
CALCULATOR FUNCTION
NAME
PROCESS DIRECTION
0. ADD
1. MULTIPLY
QTY.
AMOUNT
REMARKS
NAME CODE RE-POSTING
CONFIRM
UPDATE
RETURN
TRIP REQUEST

FIG. 153

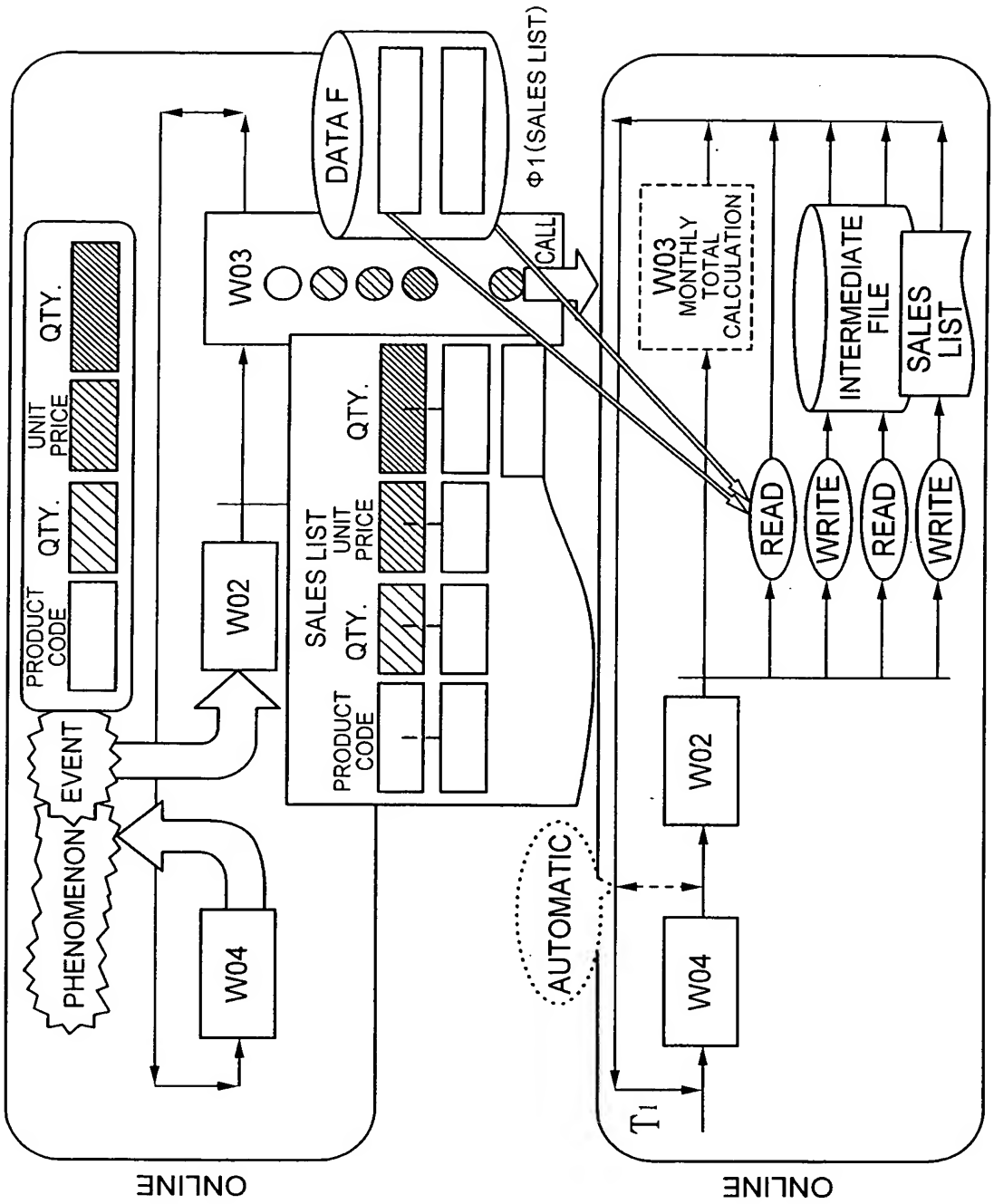

ONLINE
PRODUCT CODE
QTY.
UNIT PRICE
QTY.
EVENT
PHENOMENON
W04
W02
W03
DATA F
SALES LIST
PRODUCT CODE
QTY.
UNIT PRICE
QTY.
Φ1 (SALES LIST)
CALL
AUTOMATIC
T1
W04
W02
W03 MONTHLY TOTAL CALCULATION
READ
WRITE
READ
WRITE
INTERMEDIATE FILE
SALES LIST
ONLINE

FIG. 154

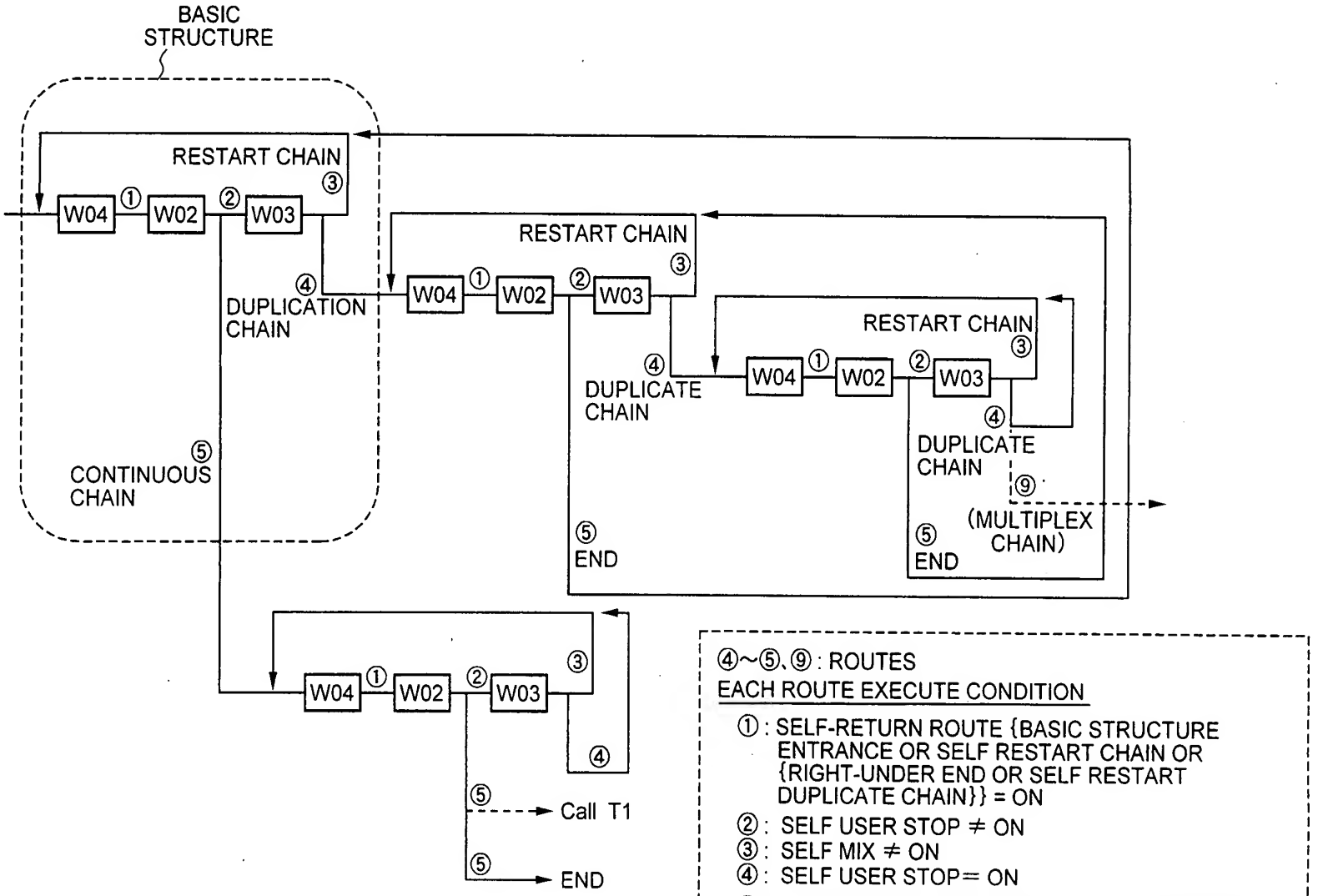

BASIC STRUCTURE
RESTART CHAIN
③
W04
①
W02
②
W03
④
DUPLICATION CHAIN
⑤
CONTINUOUS CHAIN
RESTART CHAIN
DUPLICATE CHAIN
RESTART CHAIN
DUPLICATE CHAIN
⑨
(MULTIPLEX CHAIN)
⑤ END
⑤ END
Call T1
⑤ END
④~⑤、⑨ : ROUTES
EACH ROUTE EXECUTE CONDITION
① : SELF-RETURN ROUTE {BASIC STRUCTURE ENTRANCE OR SELF RESTART CHAIN OR {RIGHT-UNDER END OR SELF RESTART DUPLICATE CHAIN}} = ON
② : SELF USER STOP ≠ ON
③ : SELF MIX ≠ ON
④ : SELF USER STOP= ON
⑨ : ALL MIX = ON (WHEN RESTART PROCESS OF BASIC STRUCTURE IS REQUIRED....)

FIG. 155

FILE ACCESS CONDITION AREA DIAGRAM

H.MAP NAME	121 LOAD AMOUNT DISTRIBUTION TABLE CREATE
H.MAP ID	UGEE0360

PROJECT1 BUDGETARY COSTS CALC. SYSTEM SYSTEM1 BUDGETARY PRODUCTS COST CALC. SYSTEM

DATE : 1999 / 05 / 08

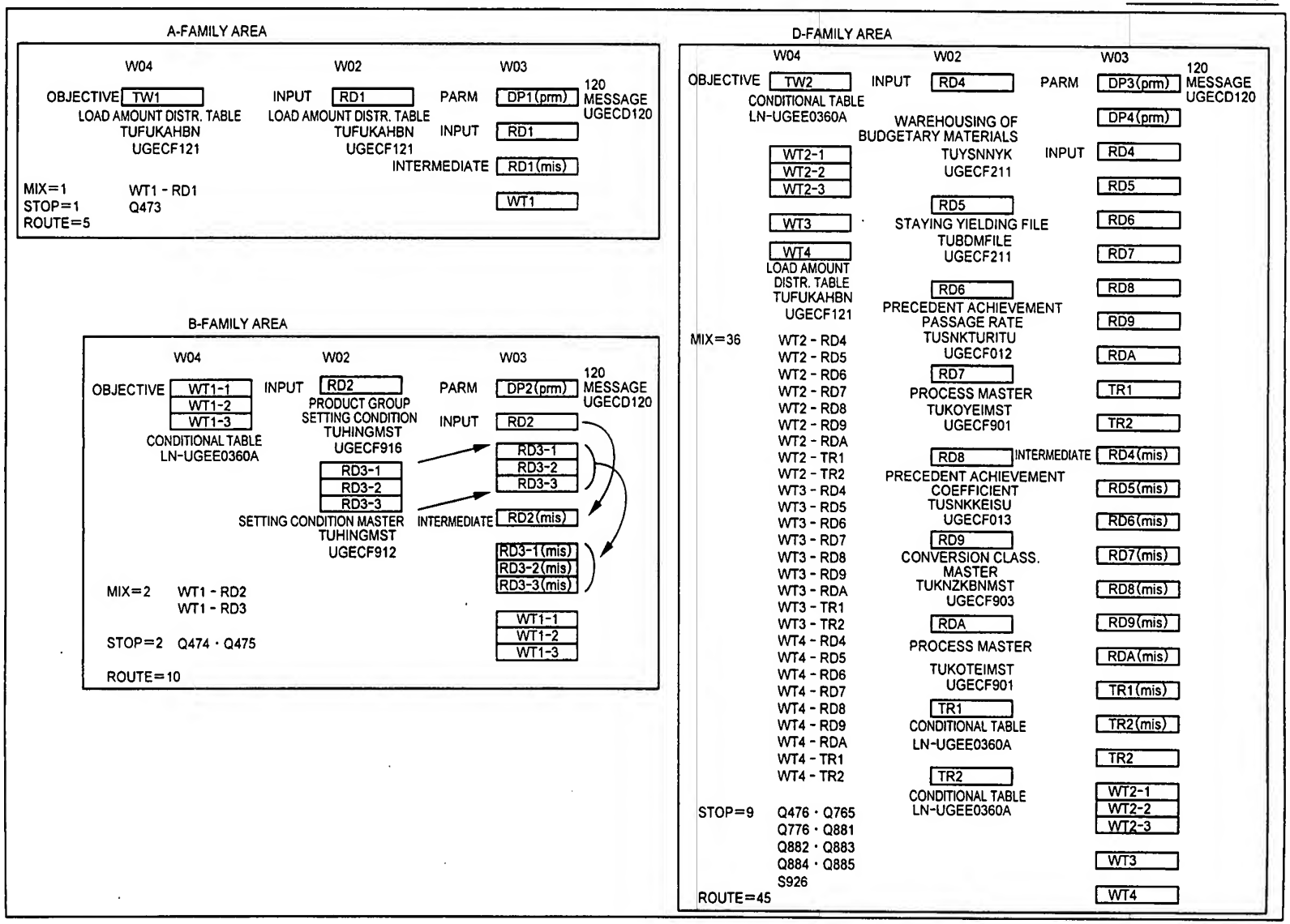


FIG. 156

PALLET GENERATION ACTION VECTOR OPERATOR TABLE

SYSTEM	PROCESS.No	HOMOGENEITY MAP NAME	H. MAP ID	AUTHOR	DATE	APPROVED	UPDATE DATE	PAGE
OOOO COMPANY BUDGETARY PRODUCTS COST CALC. SYSTEM	121	LOAD AMOUNT DISTR. TABLE CREATE	UGEE0360	OOOO	1999/4/29		1999/5/15	1/9

PAGE #	BASIC STRUCTURE GROUP	BASIC STRUCTURE ORDER	PALLET ID	PALLET CLASS.	ACTION VECTOR KIND		IDENTIFIER-1	IDENTIFIER-2	APPLICATION	SETTING	EXECUTE CONDITION	SETTING	PROCESS	SETTING	ACCEPTANCE JUDGMENT	SETTING	ACCEPTANCE PROCESS	SETTING	SETTING REFUSAL PROCESS
1	A	a-1	UGEQ4734	W04	01	ROUTE	PNT1	P-473-1	NEXT PALLET SET (W02)		(BASIC STRUCTURE'S ENTRANCE ROUTE {PD00-0}='1' OR {P473-3 COMPLETE='1'} OR {{473-4 COMPLETE='1'} UGEQ473								
2																			
3					02	STRUCTURE	PBOX	RD1	CONTROL BOX CLEAR		PD00='1'		READ-FAMILY'S AREA/FLAG TO BE CLEARED						
4													···{END FLAG, EOF FLAG, {KEY READ AREA/KEY READ END FLAG}, OPEN FLAG, CLOSE FLAG}						
5							PCR4	RD1	W02 INPUT AREA CLEAR		MIX(WT1-RD1)≠'1'								
6							PCR1	RD1	W03 INPUT AREA CREAR		MIX(WT1-RD1)≠'1'								
7							PCR2	MD1	W03 INTERMEDIATE (mis) AREA CLEAR		OUTPUT DONE(WT1)='1'		and RD1-CNY-OLD CLEAR (zero)						
8																			
9							PCR2	WT1	W03 INTERMEDIATE (OBJECT) AREA CLEAR		OUTPUT DONE(WT1)='1'								
10							PCR3	WT1	W04 INTERMEDIATE (mis) AREA CLEAR		OUTPUT DONE(WT1)='1'								
11																			
12							PCR8	RD1	INPUT END FLAG CLEAR		MIX(WT1-RD1)≠'1'								
13							PCR5	WT1-RD1	MIX FLAG CLEAR		OUTPUT DONE(WT1)='1'								
14							PCR6	WT1	OBJECT END FLAG CLEAR		OUTPUT DONE(WT1)='1'								
15																			
16							PCR0		ROUTE P-END FLAG CLEAR		P-END FLAG AREA≠two-value								
17																			
18																			
19					03	COMMAND	PDL1	WT1	Delete SET		{USER STOP FLAG(RD1)≠'1'} and {OUTPUT DONE(WT1)≠'1'} + (OBJECT WORD≠EMPTY)+USER REQUIREMENT								
20							PEND	WT1	OUTPUT DONE FLAG COMPULSORY SET		{END(P473-4 COMPLETE)≠'1'} and {USER STOP FLAG(RD1)≠'1'}and{OUTPUT DONE(WT1)≠'1'} and								
21											{{MIX(WT1-RD1)='1'} and (ANY OF OBJECT WORDS=EMPTY}+USER REQUIREMENT								
22																			
23		a-1	UGEQ4734	W02	01	ROUTE	PNT1	P473-2	NEXT PALLET SET (W03)		USER STOP FLAG(RD1)≠'1'(≠END)		UGEQ4733						
24							PNT2	P473-5	NEXT PALLET SET (CONTINUOUS CHAIN)		{USER STOP FLAG(RD1)≠'1'} and USER REQUIREMENT		UGEQ4744						
25																			
26			RD1		03	COMMAND	PRD1	RD1	FETCH SET		(W02INPUT AREA=EMPTY) and (EOF≠'1') and{OPEN FLAG='1'} and (USER STOP FLAG≠'1')								
27							POP1	RD1	OPEN SET		(OPEN FLAG≠'1') and (READ KEY WORK COMPLETE≠'1')								
28							PCL1	RD1	CLOSE SET		[{USER STOP FLAG(RD1)≠'1'} or { EOF(RD1)='1'}] and{ OPEN FLAG(RD1)='1'} and { CLOSE FLAG(RD1)='1'}								
29							F CONTROL	RD1	OPEN CURSOR DEFINE AREA										
30																			
31		a-1	UGEQ4733	W03	01	ROUTE	PNT1	P473-3	NEXT PALLET SET (RESTART CHAIN)		{MIX(WT1-RD1)≠'1'} and {P473-2-END='1'}		UGEQ4734						
32							PNT2	P473-4	NEXT PALLET SET (DUPLICATE CHAIN)		{MIX(WT1-RD1)='1'} and {P473-2-END='1'}		UGEQ4734						
33																			
34																			
35					02	STRUCTURE	PMP1	WT1-RD1	MIX FLAG SET		RD1···(BEFORE-EXECUTE COUNTER≠0) and (BEFORE-EXECUTE COUNTER≠EXECUTE COUNTER)								
36							PSP1	RD1	USER STOP FLAG SET (FOR EVERY BASIC STRUCTURE)		{(COMMAND ERROR FLAG='1') or (EOF='1')}+USER REQUIREMENT(END)								
37																			
38							PMK1	RD1	KEY DUPLICATE		RD1-CNT-OLD-=ZERO		New→Old						
39																			
40			DP1		03	COMMAND	PCV1	DP1	CODE-RECEIVE CHECK PARAMETER READ (CATCH VALUE)		AFTER-PARAMETER CONVERSION AREA = EMPTY		120 MESSAGE						
41																			
42							PKY1	RD1	READ KEY STRATEGY		(READ KEY AREA = EMPTY) and (READ KEY STRATEGY COMPLETE≠'1')		1-5 (BASIC KEY) ← DP1, INDIVIDUAL MODIFICATION CLASS. ← SPACE						
43																			
44																			
TOTAL NUMBER OF ACTION VECTORS										0	NUMBER OF OWN SETTINGS 0	0		0		0		0	

FIG. 157

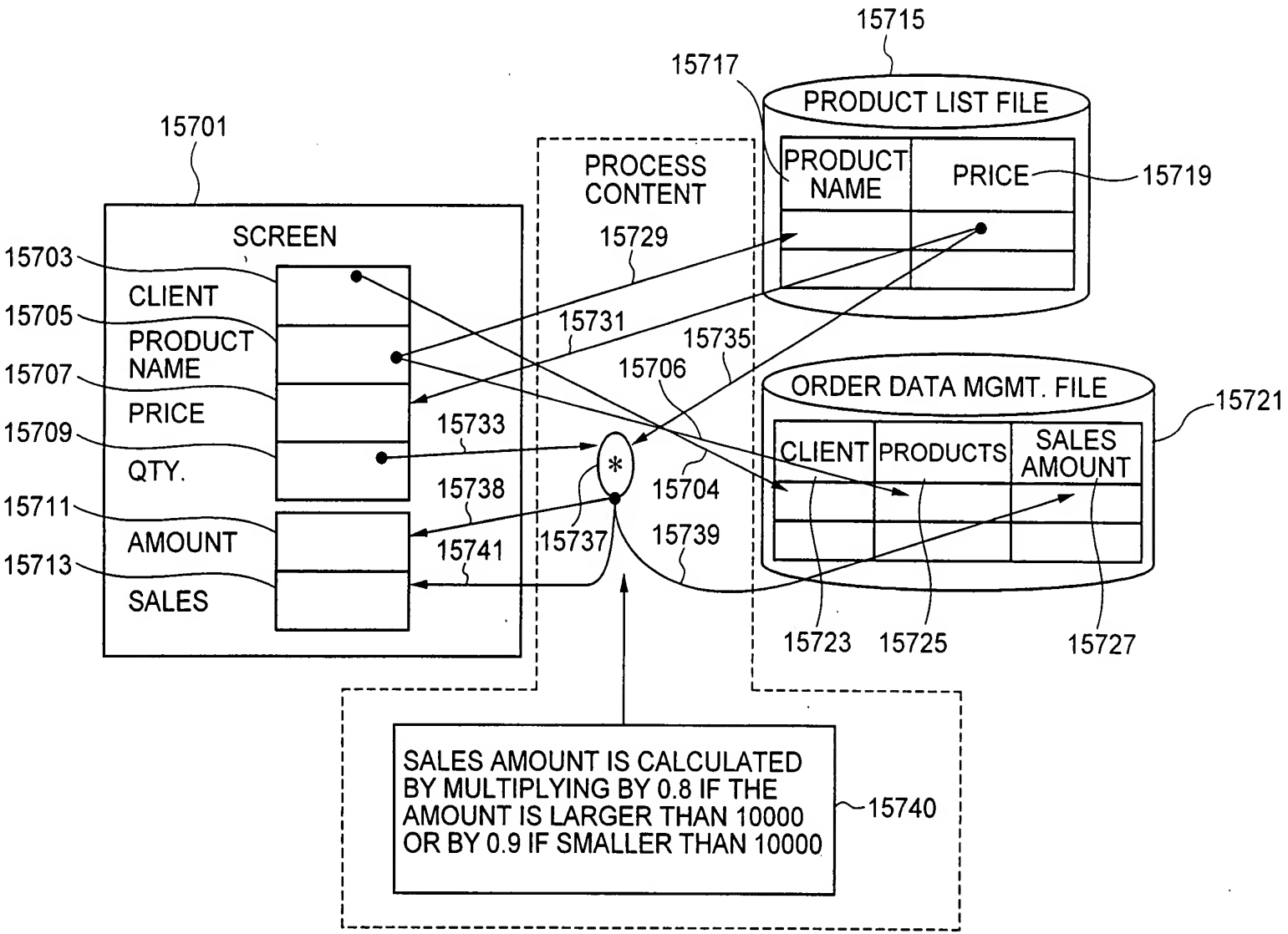

15715
15717
PRODUCT LIST FILE
PRODUCT NAME
PRICE
15719
15701
PROCESS CONTENT
SCREEN
15729
15703
CLIENT
15705
PRODUCT NAME
15731
15735
15707
PRICE
15706
ORDER DATA MGMT. FILE
15721
15733
15709
QTY.
*
CLIENT
PRODUCTS
SALES AMOUNT
15738
15704
15711
AMOUNT
15737
15739
15741
15713
SALES
15723
15725
15727
SALES AMOUNT IS CALCULATED BY MULTIPLYING BY 0.8 IF THE AMOUNT IS LARGER THAN 10000 OR BY 0.9 IF SMALLER THAN 10000
15740

FIG. 158

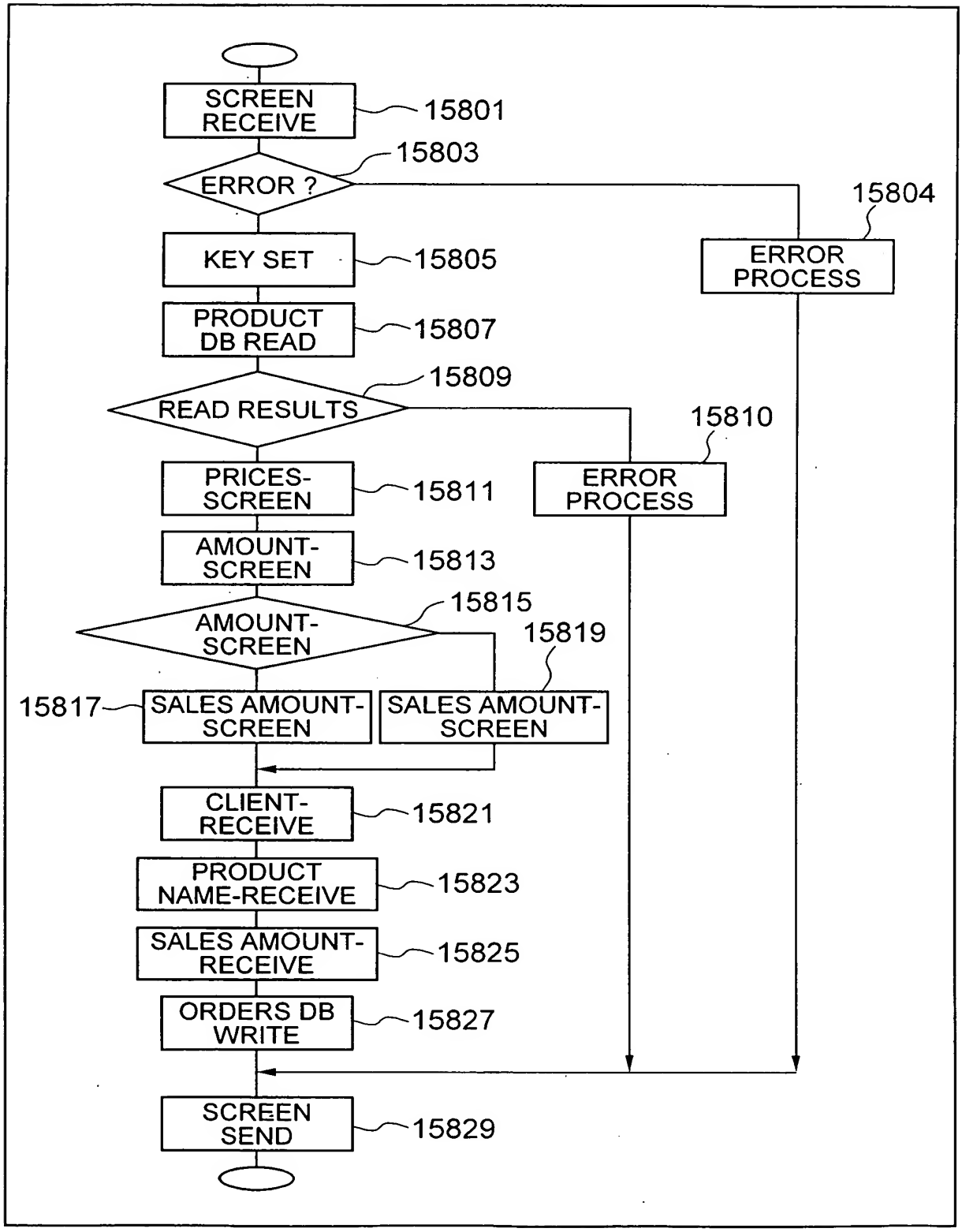

SCREEN RECEIVE
15801
ERROR ?
15803
15804
ERROR PROCESS
KEY SET
15805
PRODUCT DB READ
15807
READ RESULTS
15809
15810
ERROR PROCESS
PRICES-SCREEN
15811
AMOUNT-SCREEN
15813
AMOUNT-SCREEN
15815
15819
15817
SALES AMOUNT-SCREEN
SALES AMOUNT-SCREEN
CLIENT-RECEIVE
15821
PRODUCT NAME-RECEIVE
15823
SALES AMOUNT-RECEIVE
15825
ORDERS DB WRITE
15827
SCREEN SEND
15829

FIG. 159

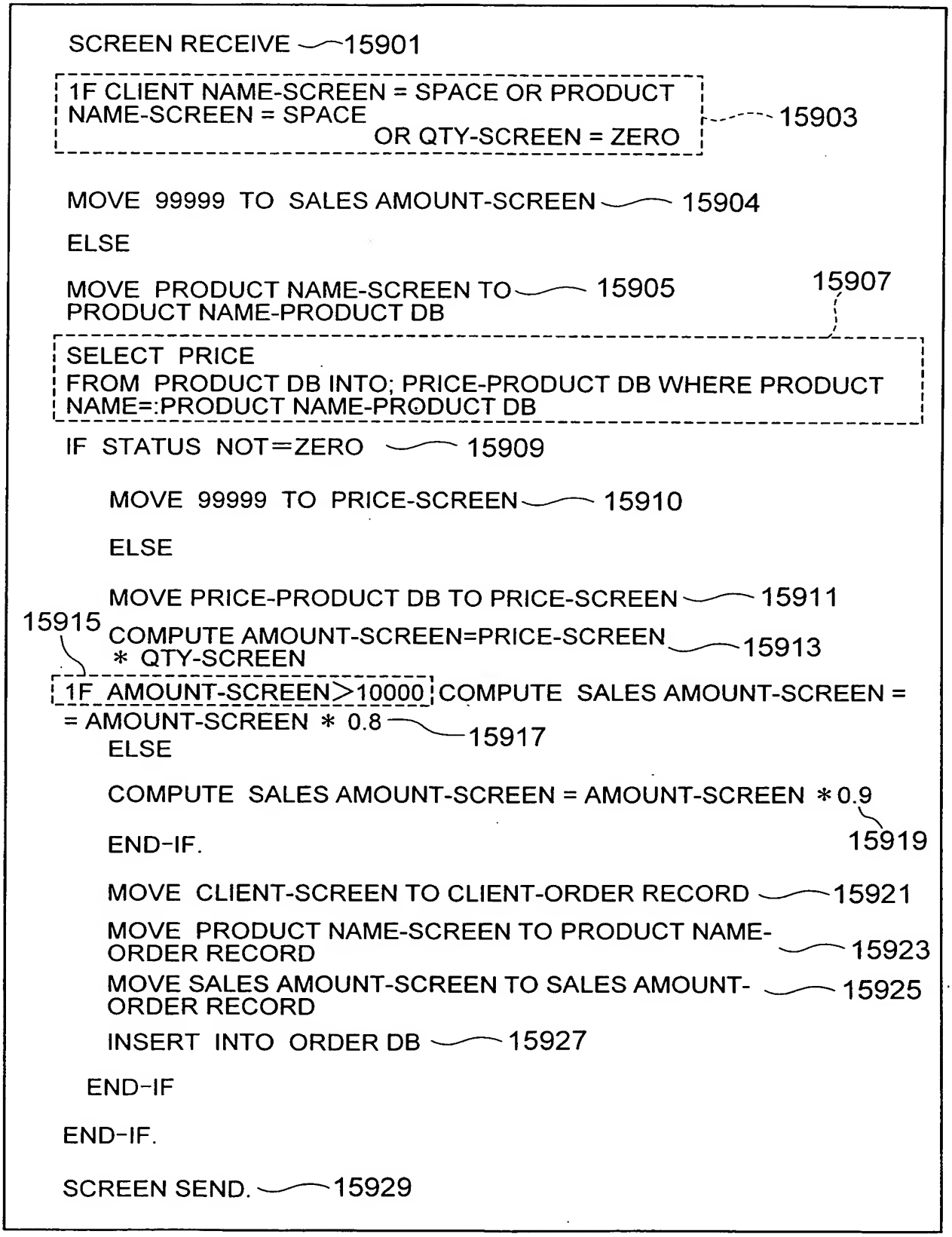

SCREEN RECEIVE 15901
1F CLIENT NAME-SCREEN = SPACE OR PRODUCT NAME-SCREEN = SPACE OR QTY-SCREEN = ZERO 15903
MOVE 99999 TO SALES AMOUNT-SCREEN 15904
ELSE
MOVE PRODUCT NAME-SCREEN TO PRODUCT NAME-PRODUCT DB 15905
15907
SELECT PRICE
FROM PRODUCT DB INTO; PRICE-PRODUCT DB WHERE PRODUCT NAME=:PRODUCT NAME-PRODUCT DB
IF STATUS NOT=ZERO 15909
MOVE 99999 TO PRICE-SCREEN 15910
ELSE
MOVE PRICE-PRODUCT DB TO PRICE-SCREEN 15911
15915
COMPUTE AMOUNT-SCREEN=PRICE-SCREEN * QTY-SCREEN 15913
1F AMOUNT-SCREEN>10000 COMPUTE SALES AMOUNT-SCREEN = = AMOUNT-SCREEN * 0.8 15917
ELSE
COMPUTE SALES AMOUNT-SCREEN = AMOUNT-SCREEN * 0.9
15919
END-IF.
MOVE CLIENT-SCREEN TO CLIENT-ORDER RECORD 15921
MOVE PRODUCT NAME-SCREEN TO PRODUCT NAME-ORDER RECORD 15923
MOVE SALES AMOUNT-SCREEN TO SALES AMOUNT-ORDER RECORD 15925
INSERT INTO ORDER DB 15927
END-IF
END-IF.
SCREEN SEND. 15929

FIG. 160

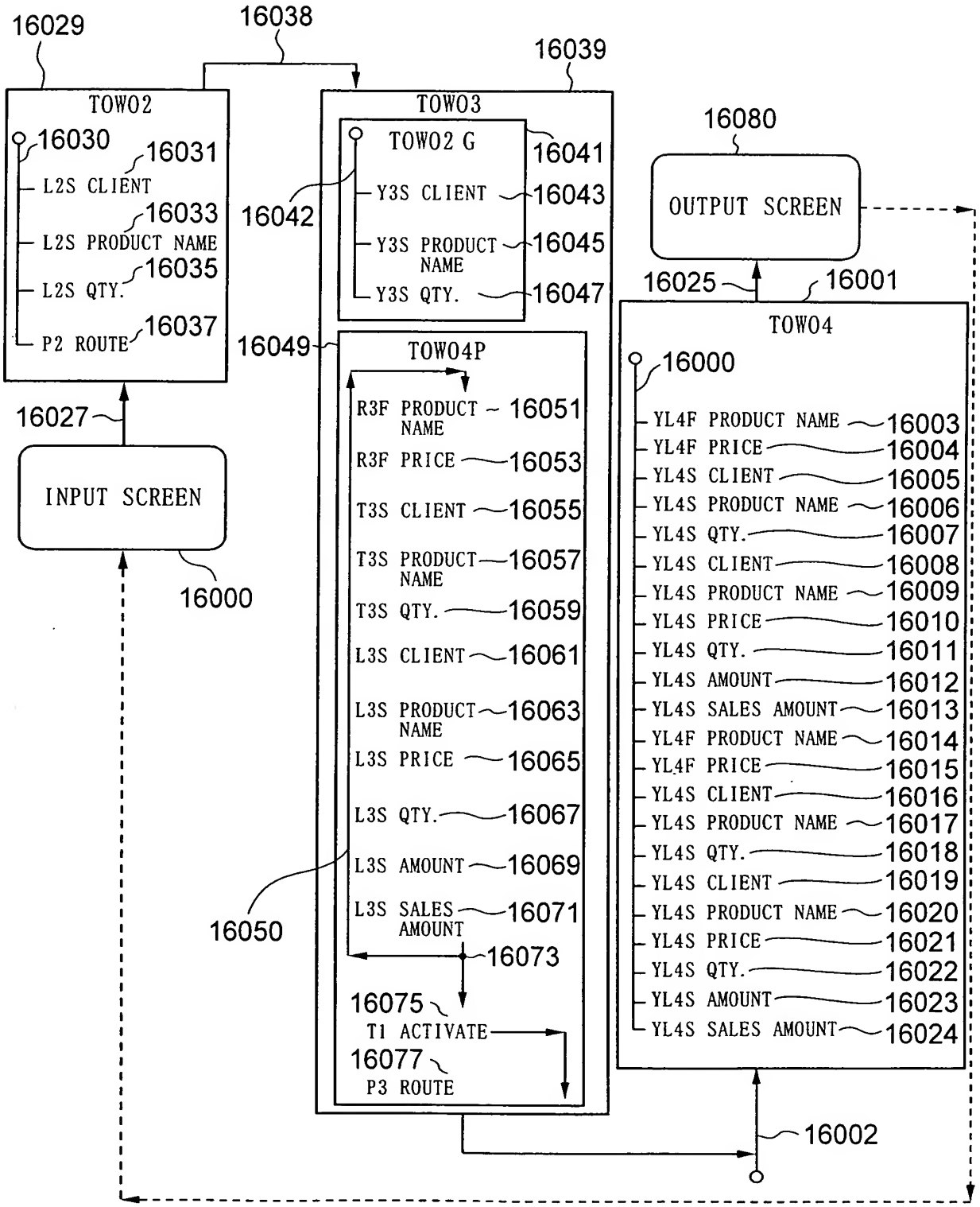

16029
16038
16039
TOWO2
16030
16031
L2S CLIENT
16033
L2S PRODUCT NAME
16035
L2S QTY.
16037
P2 ROUTE
16042
TOWO3
TOWO2 G
16041
Y3S CLIENT
16043
Y3S PRODUCT NAME
16045
Y3S QTY.
16047
16080
OUTPUT SCREEN
16025
16001
TOWO4
16000
YL4F PRODUCT NAME 16003
YL4F PRICE 16004
YL4S CLIENT 16005
YL4S PRODUCT NAME 16006
YL4S QTY. 16007
YL4S CLIENT 16008
YL4S PRODUCT NAME 16009
YL4S PRICE 16010
YL4S QTY. 16011
YL4S AMOUNT 16012
YL4S SALES AMOUNT 16013
YL4F PRODUCT NAME 16014
YL4F PRICE 16015
YL4S CLIENT 16016
YL4S PRODUCT NAME 16017
YL4S QTY. 16018
YL4S CLIENT 16019
YL4S PRODUCT NAME 16020
YL4S PRICE 16021
YL4S QTY. 16022
YL4S AMOUNT 16023
YL4S SALES AMOUNT 16024
16049
TOWO4P
R3F PRODUCT NAME 16051
R3F PRICE 16053
T3S CLIENT 16055
T3S PRODUCT NAME 16057
T3S QTY. 16059
L3S CLIENT 16061
L3S PRODUCT NAME 16063
L3S PRICE 16065
L3S QTY. 16067
L3S AMOUNT 16069
L3S SALES AMOUNT 16071
16073
16075
T1 ACTIVATE
16077
P3 ROUTE
16027
INPUT SCREEN
16000
16050
16002

FIG. 161

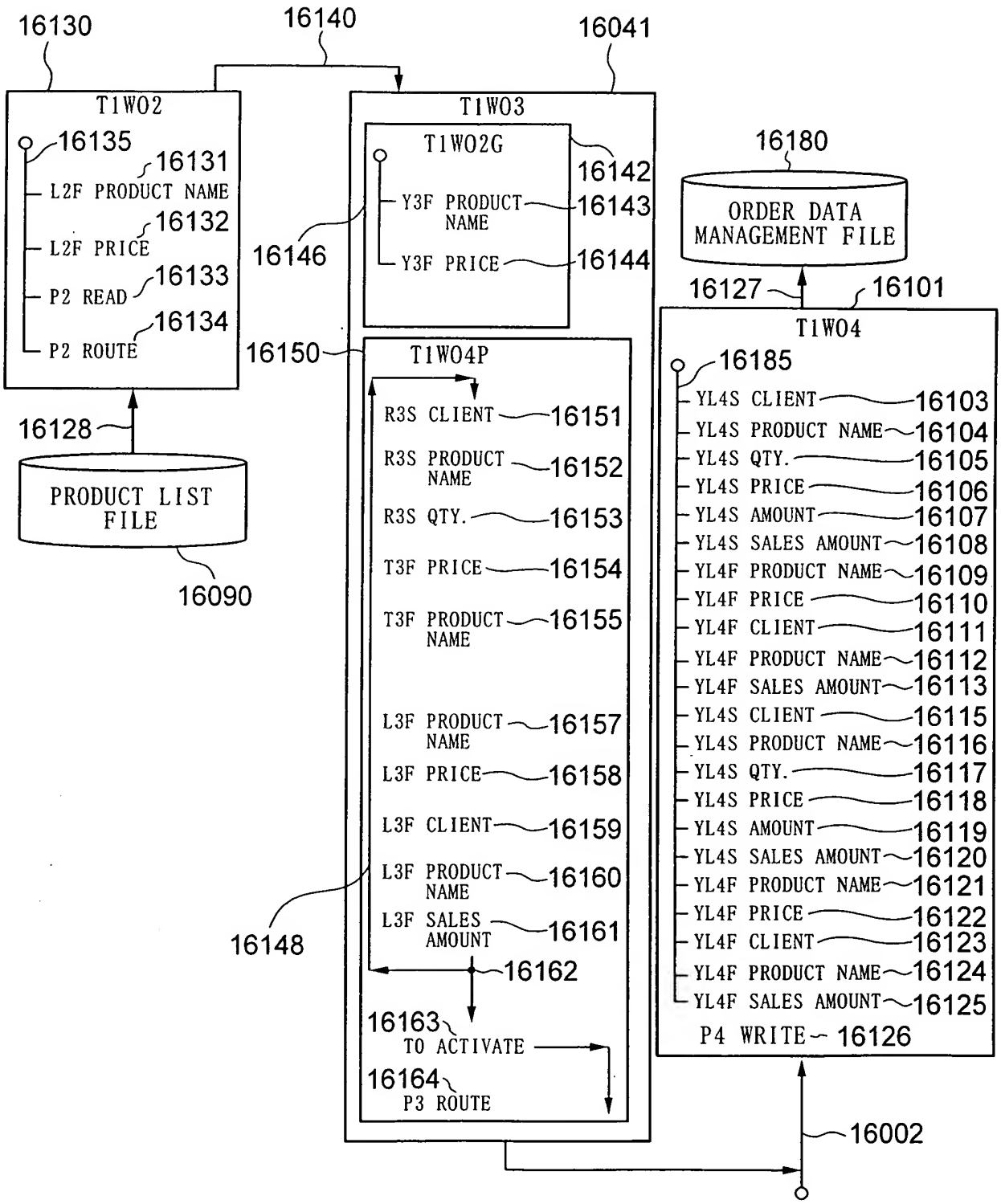

16130
16140
16041
T1WO2
16135
16131
L2F PRODUCT NAME
16132
L2F PRICE
16133
P2 READ
16134
P2 ROUTE
16128
PRODUCT LIST FILE
16090
T1WO3
T1WO2G
16142
Y3F PRODUCT NAME
16143
Y3F PRICE
16144
16146
16150
T1WO4P
R3S CLIENT
16151
R3S PRODUCT NAME
16152
R3S QTY.
16153
T3F PRICE
16154
T3F PRODUCT NAME
16155
L3F PRODUCT NAME
16157
L3F PRICE
16158
L3F CLIENT
16159
L3F PRODUCT NAME
16160
L3F SALES AMOUNT
16161
16148
16162
16163
TO ACTIVATE
16164
P3 ROUTE
16180
ORDER DATA MANAGEMENT FILE
16127
16101
T1WO4
16185
YL4S CLIENT
16103
YL4S PRODUCT NAME
16104
YL4S QTY.
16105
YL4S PRICE
16106
YL4S AMOUNT
16107
YL4S SALES AMOUNT
16108
YL4F PRODUCT NAME
16109
YL4F PRICE
16110
YL4F CLIENT
16111
YL4F PRODUCT NAME
16112
YL4F SALES AMOUNT
16113
YL4S CLIENT
16115
YL4S PRODUCT NAME
16116
YL4S QTY.
16117
YL4S PRICE
16118
YL4S AMOUNT
16119
YL4S SALES AMOUNT
16120
YL4F PRODUCT NAME
16121
YL4F PRICE
16122
YL4F CLIENT
16123
YL4F PRODUCT NAME
16124
YL4F SALES AMOUNT
16125
P4 WRITE
16126
16002

FIG. 162

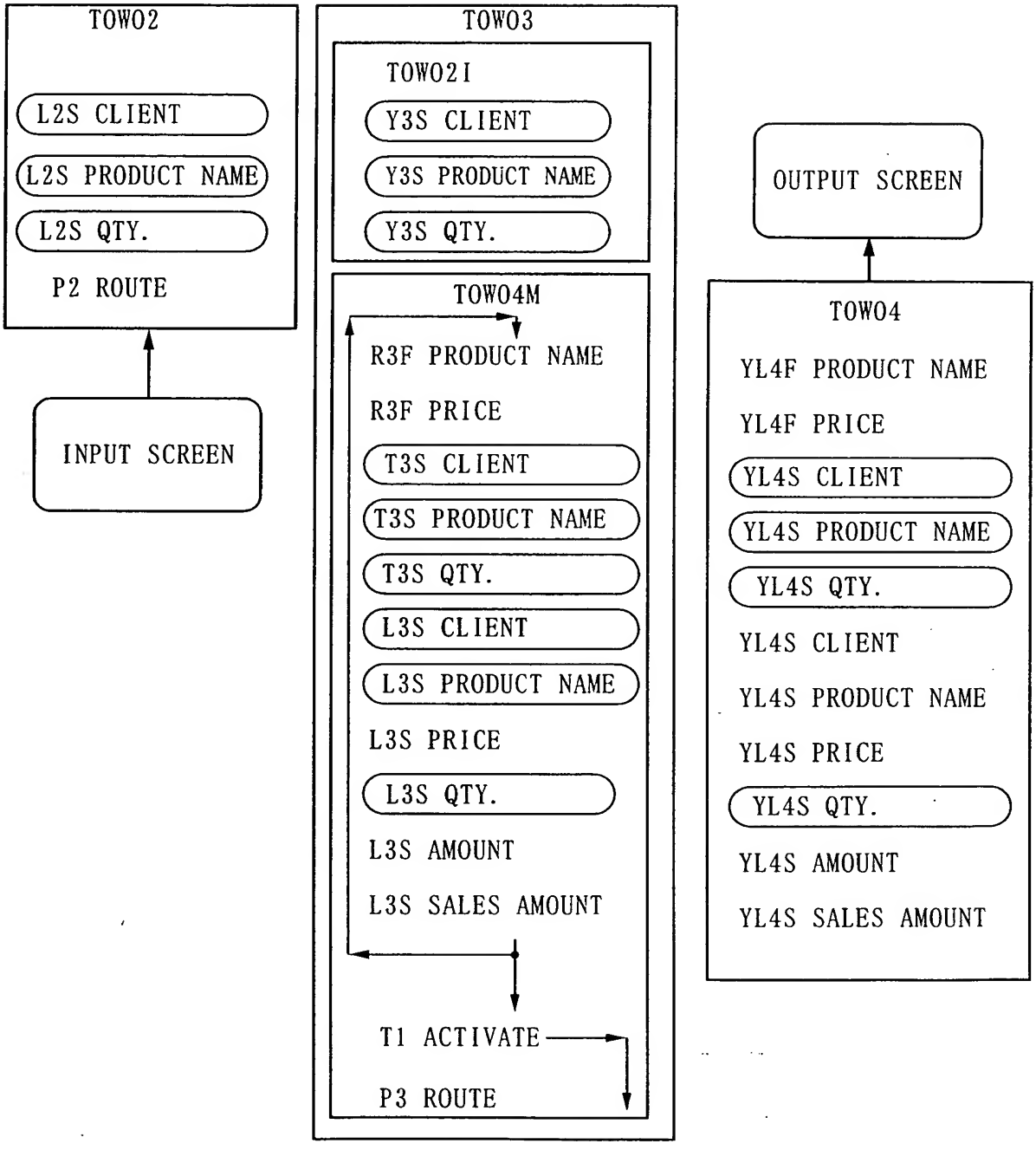

TOWO2
L2S CLIENT
L2S PRODUCT NAME
L2S QTY.
P2 ROUTE
INPUT SCREEN
TOWO3
TOWO2I
Y3S CLIENT
Y3S PRODUCT NAME
Y3S QTY.
TOWO4M
R3F PRODUCT NAME
R3F PRICE
T3S CLIENT
T3S PRODUCT NAME
T3S QTY.
L3S CLIENT
L3S PRODUCT NAME
L3S PRICE
L3S QTY.
L3S AMOUNT
L3S SALES AMOUNT
T1 ACTIVATE
P3 ROUTE
OUTPUT SCREEN
TOWO4
YL4F PRODUCT NAME
YL4F PRICE
YL4S CLIENT
YL4S PRODUCT NAME
YL4S QTY.
YL4S CLIENT
YL4S PRODUCT NAME
YL4S PRICE
YL4S QTY.
YL4S AMOUNT
YL4S SALES AMOUNT

FIG. 163

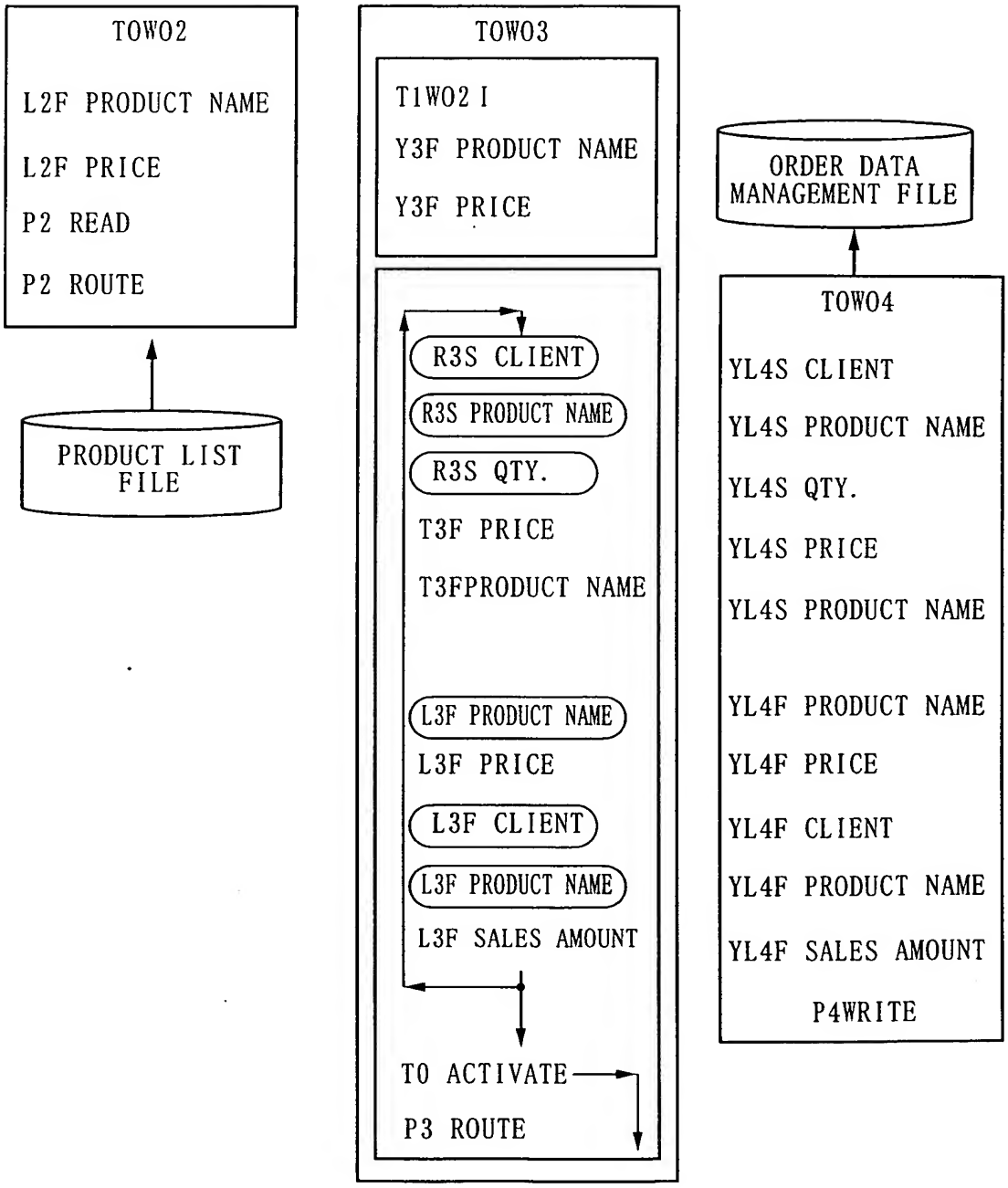

TOWO2
L2F PRODUCT NAME
L2F PRICE
P2 READ
P2 ROUTE
PRODUCT LIST FILE
TOWO3
T1WO2 I
Y3F PRODUCT NAME
Y3F PRICE
R3S CLIENT
R3S PRODUCT NAME
R3S QTY.
T3F PRICE
T3FPRODUCT NAME
L3F PRODUCT NAME
L3F PRICE
L3F CLIENT
L3F PRODUCT NAME
L3F SALES AMOUNT
TO ACTIVATE
P3 ROUTE
ORDER DATA MANAGEMENT FILE
TOWO4
YL4S CLIENT
YL4S PRODUCT NAME
YL4S QTY.
YL4S PRICE
YL4S PRODUCT NAME
YL4F PRODUCT NAME
YL4F PRICE
YL4F CLIENT
YL4F PRODUCT NAME
YL4F SALES AMOUNT
P4WRITE

FIG. 164

TRADITIONALLY,
DESIGN WORK INDISPENSABLE → ALSO, TEST INDISPENSABLE.

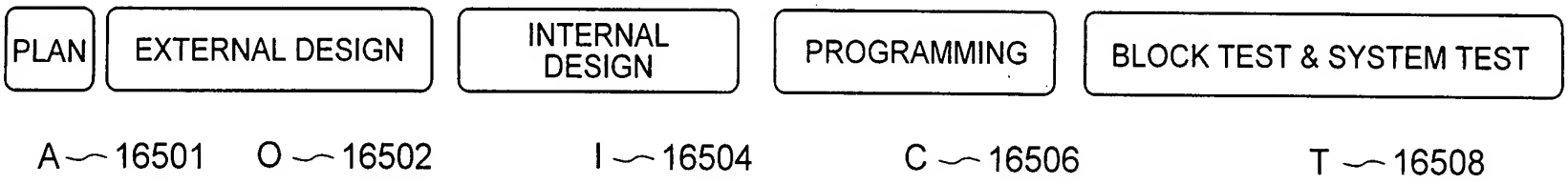
↓

INDISPENSABLE DESIGN STEPS, INCLUDING ARRANGEMENT/ COMMONIZATION ; DETAILING AND SPECIFICATIONS AND INTERNAL LOGIC BUILDUP. ERRORS ARE MIXED BY DESIGN WORK, AND TESTS ARE REQUIRED TO REMOVE ERRORS.

DOA DEVELOPMENT PROCESS AND OPERATIONAL ITEMS

	16401		16403	16405
PLAN	EXTERNAL DESIGN	INTERNAL DESIGN	PROGRAMMING	BLOCK TEST & SYSTEM TEST
OBJECT CHECK & ANALYSIS	DATA FLOW DIAGRAM	DFD DETAILS	LOGIC ASSEMBLY IN PATTERN	CONNECTION OF A SERIES OF PROCESS AND RESULTS TEST
	INPUT/OUTPUT DESIGN	CLARIFICATION OF PROGRAM LOGIC STRUCTURE	PARTIAL COMPONENTIZATION OF LOGIC	FURTHER, A TOTAL INTEGRATION OF THE WHOLE SOFTWARE PREPARED AND RESULTS TEST
	ENTITY/RELATION	CLARIFICATION OF DB PHYSICAL STRUCTURE	COMPLEMENTARY INDIVIDUAL CODING BETWEEN PATTERNS AND COMPONENTS	
	DATA ITEM REGULATION	PROGRAM SPECIFICATIONS	PROGRAM/ UNIT TEST	FOR BUSINESS INPLEMENTATION. IF NG, A BROAD RANGE OF MODIFICATION SHALL BE REQUIRED.
	TO FIX IT BY CONFIRMATION OF THE OPERATIONAL FLOW	PREPARATION OF NECESSARY PROCESS PATTERNS		

FIG. 165



$O=fi(A)$ ~ 16503

$I=fj(fi(A))$ ~ 16505

$C=fk(fj(fi(A)))$ ~ 16507

$T=fm(fk(fj(fi(A))))$ ~ 16509

TRADITIONAL FEATURES
AS FOR EACH OF fm, fk, fj AND fi, A PRODUCT IS DETERMINED BASED NOT ON A RULE BUT ON INDIVIDUAL 'EXPERIENCE', 'KNOWLEDGE' AND' 'ABILITY',AND AN AGREEMENT BASED ON DISCUSSIONS. → THIS SHALL NOT LEAD TO A CORRECT SOLUTION. ~ 16511

FIG. 166

Lyee

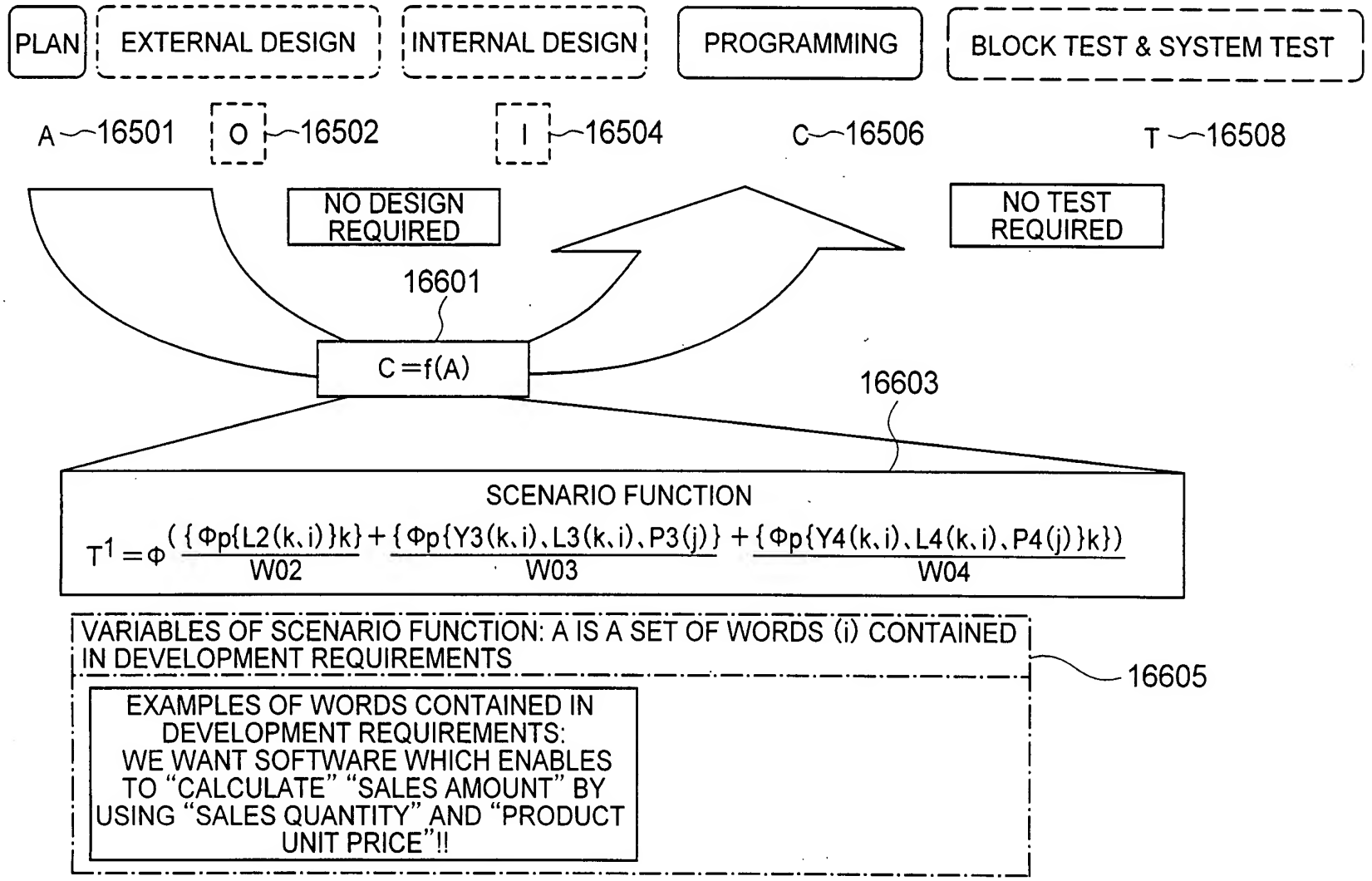

PLAN
EXTERNAL DESIGN
INTERNAL DESIGN
PROGRAMMING
BLOCK TEST & SYSTEM TEST
A 16501
O 16502
I 16504
C 16506
T 16508
NO DESIGN REQUIRED
NO TEST REQUIRED
16601
C=f(A)
16603
SCENARIO FUNCTION
$T^1 = \Phi^{\left(\frac{\{\Phi p\{L2(k,i)\}k\}}{W02} + \frac{\{\Phi p\{Y3(k,i),L3(k,i),P3(j)\}}{W03} + \frac{\{\Phi p\{Y4(k,i),L4(k,i),P4(j)\}k\}}{W04}\right)}$
VARIABLES OF SCENARIO FUNCTION: A IS A SET OF WORDS (i) CONTAINED IN DEVELOPMENT REQUIREMENTS
16605
EXAMPLES OF WORDS CONTAINED IN DEVELOPMENT REQUIREMENTS:
WE WANT SOFTWARE WHICH ENABLES TO "CALCULATE" "SALES AMOUNT" BY USING "SALES QUANTITY" AND "PRODUCT UNIT PRICE"!!

FIG. 167

LYEE OBSOLETES THE DEVELOPMENT WORK STEPS.

WITH ITS SOFTWARE STRUCTURE, ANY SOFTWARE CAN BE REALIZED BY SUBSTITUTING WORD IDENTIFIER INTO THE PRESCRIBED FUNCTION (UNIVERSAL STRUCTURE), WHICH HAS THE ONE AND ONLY UNIVERSAL STRUCTURE.

↓

NOT REQUIRING ARRANGEMENT AND COMMONIZATION, DETAIL WORK AND SPECIFICATIONS AND INTERNAL LOGIC BUILDUP.

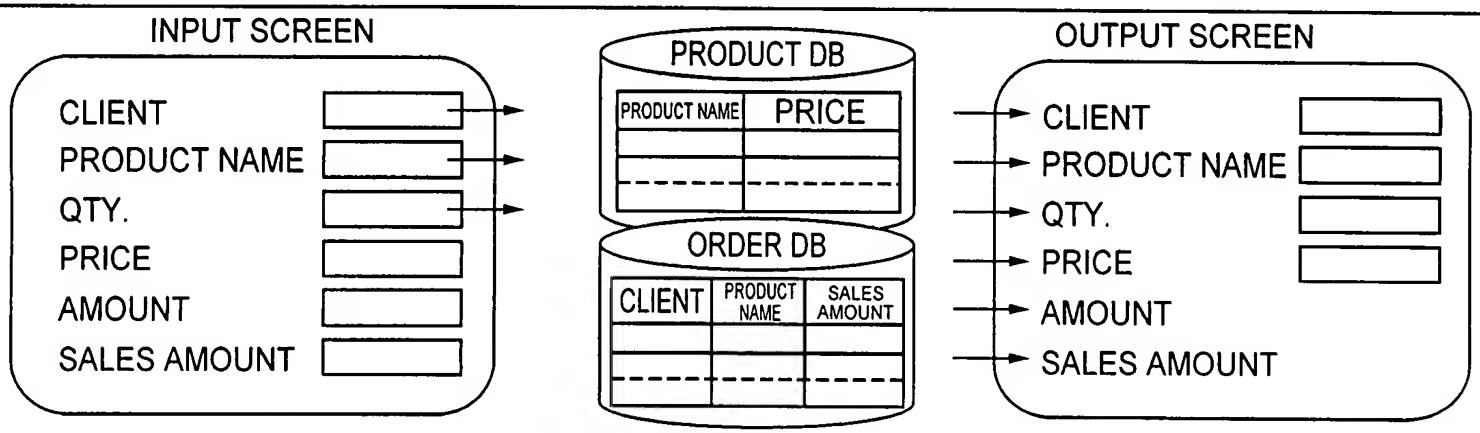
LYEE'S WORK ITEMS AND SEQUENCE

PLAN	EXTERNAL DESIGN		PROGRAMMING	BLOCK TEST & SYSTEM TEST
(WORD) DEVELOPMENT REQUIREMENT			TO SUBSTITUTE IDENTIFIERS INTO VARIABLES OF ITS FUNCTION	
	TO PASTE WORDS ONTO SCREEN, AND ATTACH WORD IDENTIFIERS		TO DEFINE REQUIREMENT FOR EVERY WORD	
	TO DEVELOPMENT INTO THE UNIVERSAL STRUCTURE (FUNCTION), i.e., HOMOGENEITY MAP			TO CONFIRM SUFFICIENCY/ INSUFFICIENCY OF WORDS SO AS TO BE DURABLE FOR BUSINESS IMPLEMENTATION
	TO DETERMINE SYNCHRONIZING FILE			

16701 ~ WORK STYLE FEATURES: THE CONTENTS OF WORK ARE ALL MECHANICAL (NOT REQUIRING TO "THINK". → IT IS FULFILLED ONLY BY CLICKING OPERATION)

FIG. 168

IN TRADITIONAL METHODS,
PROCEDURAL JARGONS OTHER THAN WORDS CONTAINED IN USER'S REQUIREMENT
AND DATA ITEMS OTHER THAN WORD ARE INEVITABLY MIXED




```
SOURCE CODE LIST
SCREEN SEND
SCREEN RECEIVE
1F      CLIENT-SCREEN=SPACE
  OR    PRODUCT-SCREEN=SPACE
  OR    QTY.-SCREEN=ZERO
  MOVE 99999 TO SALES AMOUNT-SCREEN
ELSE
  MOVE PRODUCT-SCREEN TO PRODUCT-PRODUCT DB
  SELECT PRICE
  FROM PRODUCT DB INTO:PRICE-PRODUCT DB
  WHERE PRODUCT =:PRODUCT-PRODUCT DB
```

16801

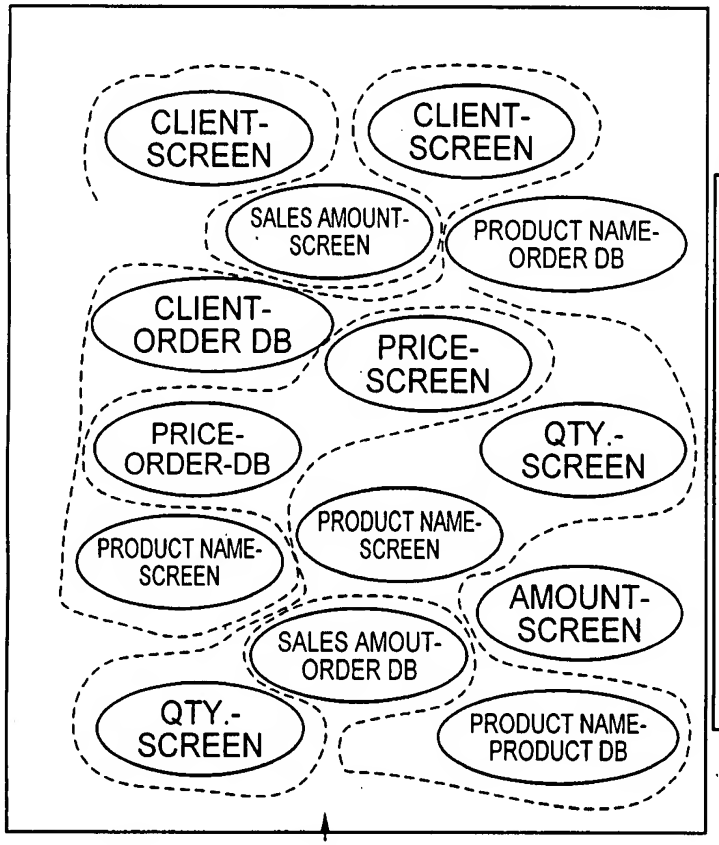
16803

FEATURES: WORDS FOR PROCESS CONTROLS ARE HIDDEN BETWEEN LINES

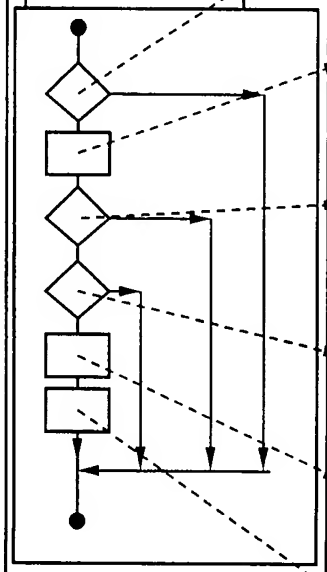
THIS PROCESS PROCEDURE IS NOT UNIVERSAL. IT IS FULL OF PECULIAR TERMS OF SE WHO CODED IT, i.e., SE'S OWN JARGONS!!!!

FIG. 169

IN LYEE, PROGRAMS CORRESPONDING TO WORDS CONTAINED IN USER REQUIREMENTS SHALL BE MOUNTED APART FROM EACH OTHER REGARDLESS OF PROCESS STEPS, AND ANY WORDS HAVE THE SAME STRUCTURAL LOGIC



UNIVERSAL STRUCTURE



16901

SOURCE CODE LIST

```
Private Sub L3_Form1_SALES AMOUNT()
REM  EMPTY JUDGEMENT
If W03.Form1.SALES AMOUNT〈〉""Then
  Exit Sub
End If
REM  SELF CREATION
  W3_Form1_SALES AMOUNT
  =W03.Form1.QTY.
  *W03.Form1.PRICE
REM  ACCEPTANCE
If W3.Form1.SALES AMOUNT=""Then
  Exit Sub
End If
REM  OPERATIONAL REQUIREMENT ?
If W3.Form1.SALES AMOUNT=0 Then
  Exit Sub
End If
REM  VALID DATA SET
  W03_Form1_SALES AMOUNT
  =W3.Form1.SALES AMOUNT
REM  REFUSAL FLAG RESET
  W03.Form1.SALES AMOUNT_Non=False
  End Sub
```

EVEN IF MUTUAL PROCESS STEPS AMONG PROGRAMS CORRESPONDING TO WORDS ARE APART FROM EACH OTHER, THE SCHEME TO GUARANTEE RESULTS IS UNIVERSAL, THEN THERE IS NOTHING EQUIVALENT TO SE'S OWN JARGONS!!!!

INFORMATION REQUIRED FOR DEVELOPMENT IS ONLY THE FOLLOWING : [SCREEN NAME], [WORD NAME] AND [WORD REQUIREMENT (SELF CREATION AND VALIDITY OF ITS RESULTS)

LYEE OVERVIEW

FIG. 170

A STRUCTURE INTEGRATING AND RULING SOFTWARE, i.e., THE UNIVERSAL SCENARIO FUNCTION TU^1, DOES NOT REQUIRE TO BE OBTAINED ANY MORE FOR EVERY SOFTWARE MODELING OBJECT.

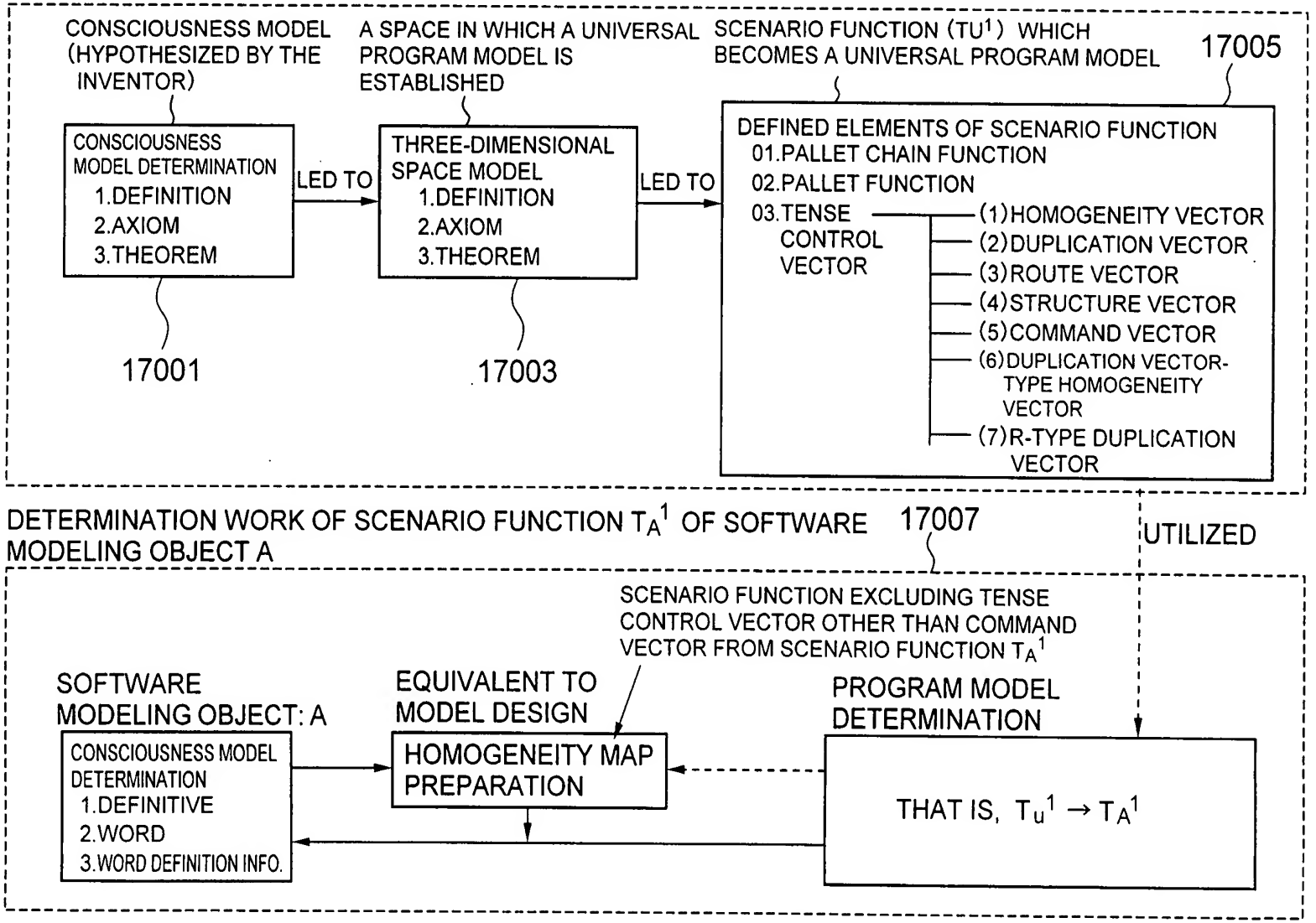


FIG. 171

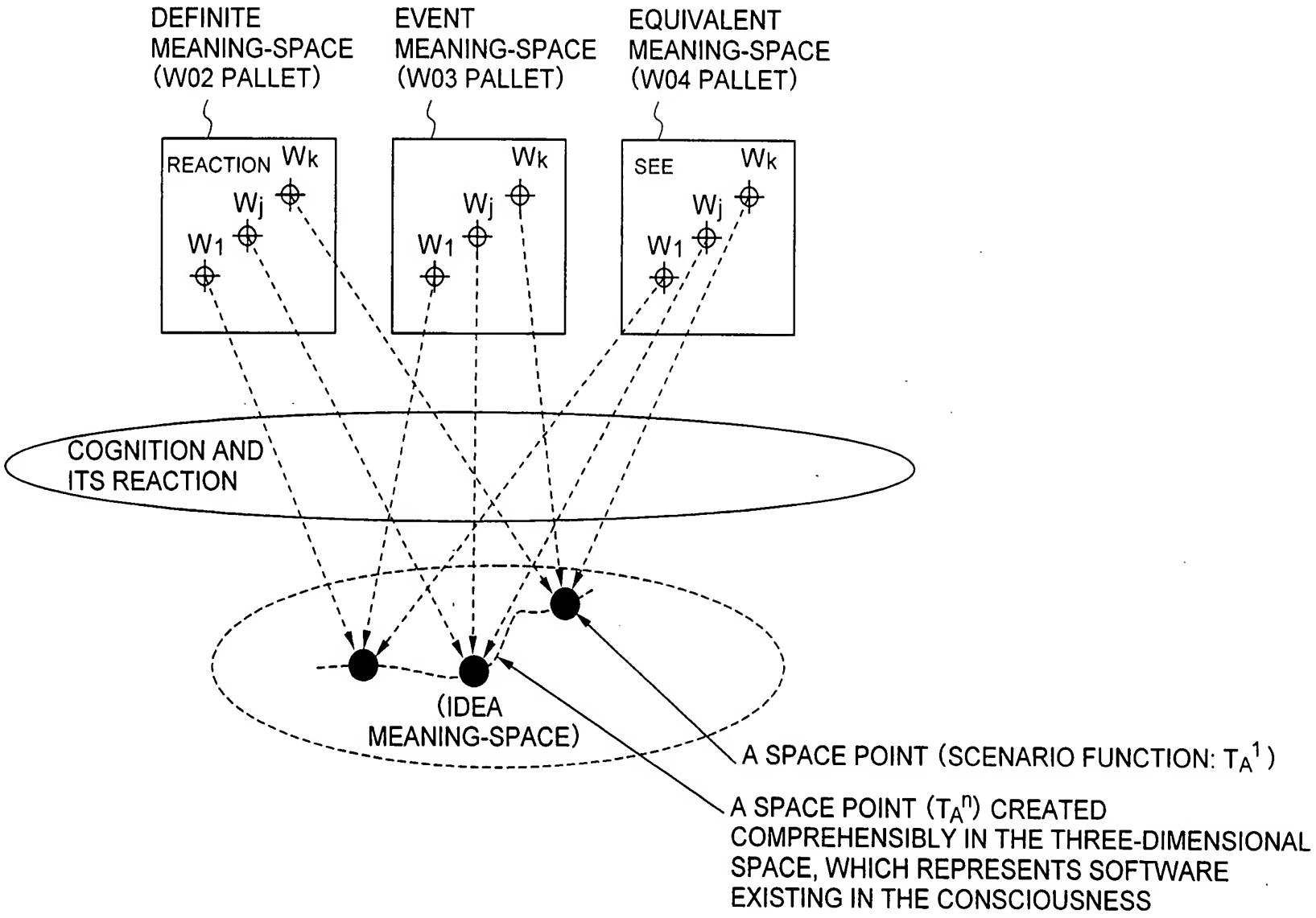

DEFINITE MEANING-SPACE (W02 PALLET)
EVENT MEANING-SPACE (W03 PALLET)
EQUIVALENT MEANING-SPACE (W04 PALLET)
REACTION
SEE
Wk
Wj
W1
COGNITION AND ITS REACTION
(IDEA MEANING-SPACE)
A SPACE POINT (SCENARIO FUNCTION: T_A^1)
A SPACE POINT (T_A^n) CREATED COMPREHENSIBLY IN THE THREE-DIMENSIONAL SPACE, WHICH REPRESENTS SOFTWARE EXISTING IN THE CONSCIOUSNESS

FIG. 172

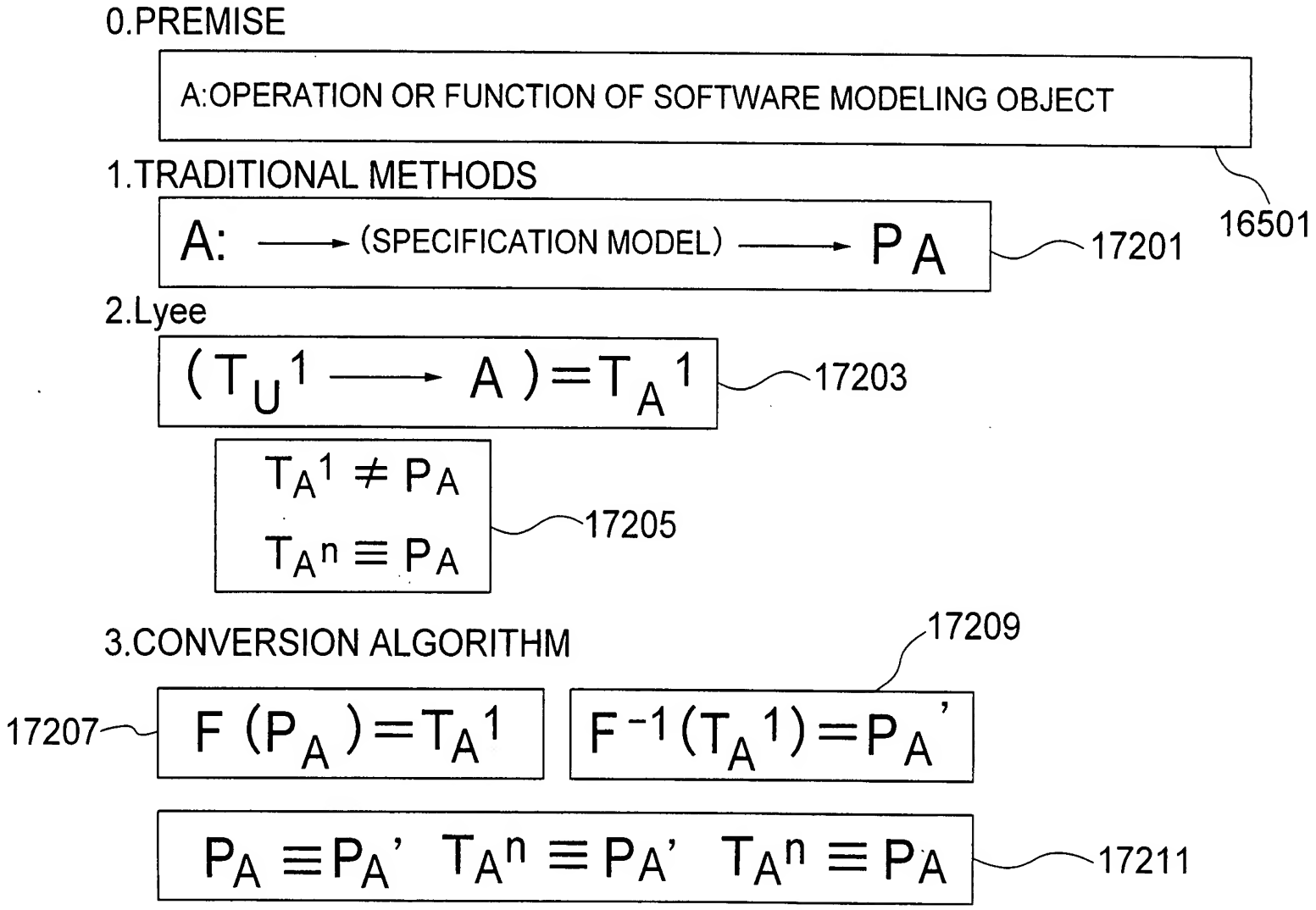
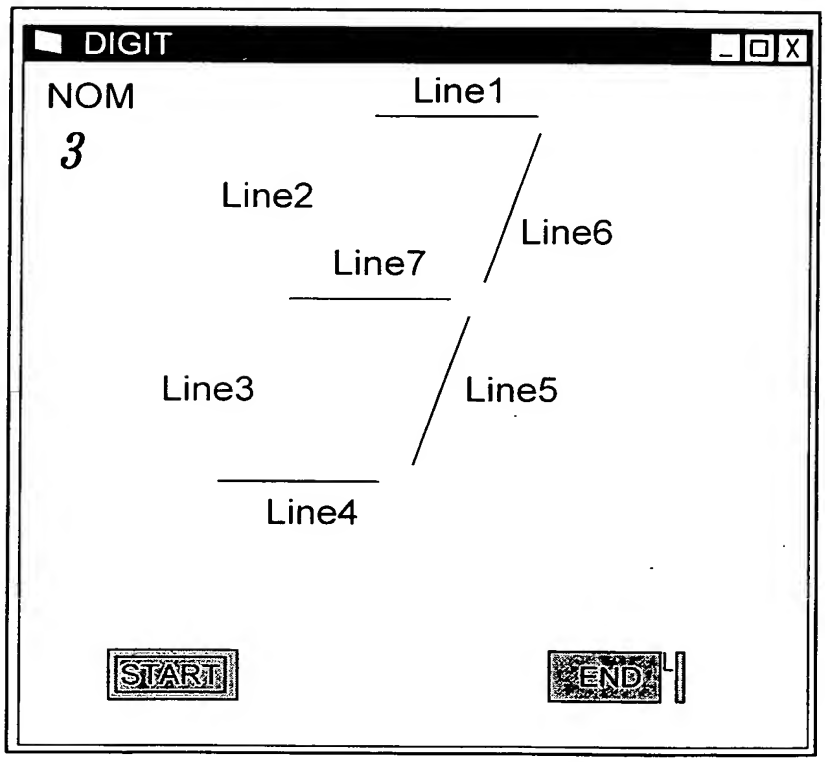

0.PREMISE
A:OPERATION OR FUNCTION OF SOFTWARE MODELING OBJECT
16501
1.TRADITIONAL METHODS
A: ⟶ (SPECIFICATION MODEL) ⟶ P A
17201
2.Lyee
(T U 1 ⟶ A) = T A 1
17203
T A 1 ≠ P A
T A n ≡ P A
17205
3.CONVERSION ALGORITHM
17209
17207
F (P A) = T A 1
F -1 (T A 1) = P A '
P A ≡ P A ' T A n ≡ P A ' T A n ≡ P A
17211

FIG. 173


DIGIT
NOM
3
Line1
Line2
Line6
Line7
Line3
Line5
Line4
START
END